

PACKAGING ABOVE SKY LIMITS



INATECH®

Packaging Supplies & Equipment

It's all about quality!

COMPLETE PACKAGING PROVIDER



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A versatile and lightweight material, perfect for safely packaging and protecting fragile or bulky products during transit.



COMPANY PRESENTATION

Currently, by marketing top-quality products supplied by renowned global companies, as well as implementing a well-developed quality management system, **INATECH** Packaging is one of the few suppliers with a complete range of protective packaging and insulation materials in its product portfolio.

INATECH Packaging is constantly focused on providing the most innovative solutions, based on quality and new technologies.

We are closely interested in environmental protection, which is why a significant portion of INATECH's products are entirely recyclable.

We carry our activity on a total area of 7000 square meters in Bucharest-Ilfov, Oradea and Sofia, providing a full coverage of all areas on the map, for flawless and faster delivery of ordered products.



- National distribution network;
- 3 distribution regions in Romania: Domnesti (Ilfov), Oradea (Bihor) and Craiova (Dolj);
- 1 distribution region in Bulgaria: Sofia;
- Large stock of packaging materials;
- Delivery in 24-48 h;
- Professional team at your service.

Founded	2010
Employees	>60
Total Surface Area	>7000m ²

OUR VALUES

- RESPECT
- FAIRNESS
- INVOLVEMENT
- TEAM
- ADAPTABILITY
- VISION



Marca unei silviculturi responsabile



TARGET MARKET

Our mission is to provide superior quality protective packaging tailored to the specific needs of our customers to ensure the safe transport and storage of their products.

We are dedicated to providing exceptional service, customized solutions and ecological products, thus contributing to the protection of the environment and the sustainable success of partner businesses.

Our sales experts are permanently at your service to help you in the process of finding the perfect packaging solution for your products.

INDUSTRIES



- Automotive
- Aerospace
- Electronics
- Logistics
- Pharmaceutical
- Furniture
- Construction
- E-commerce



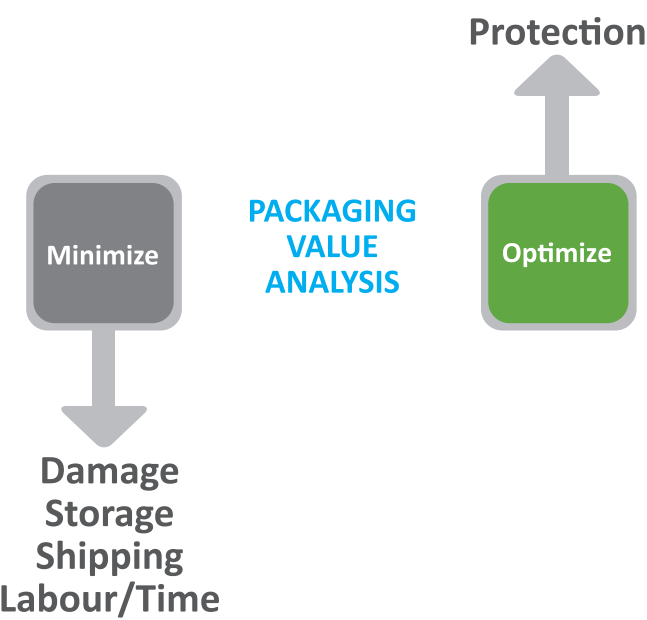
SOLUTION-BASED DESIGN & DEVELOPMENT

PRODUCT CARE

Our goal is to provide customers with a deep breadth of high quality, **superior protective packaging solutions** while remaining on the forefront of R&D technology.

We strive to continually bring **new, innovative protective packaging** offerings to the marketplace and we are committed to incorporate and promote **business practices that respect both the Earth and the environment.**

OUR APPROACH TO AN EFFECTIVE SUSTAINABLE SOLUTION



Think Sustainability,
Think INATECH.



SOCIAL RESPONSIBILITY

Social responsibility represents more than a business trend for the INATECH Group. We behave responsibly towards society and the environment, improving the life of the community.

Constant efforts are made to secure a sustainable production, which ensures the preservation and conservation of the environment for future generations. This is possible through the partnerships developed in the industry in which we operate, involving the entire distribution chain, in our common desire of the proposed circular economy.



SUSTAINABILITY

INATECH comprehensive waste-reduction strategy combines recycled and post-consumer material in product manufacturing, with efficient transportation and logistics. Our conservation programs include internal use of office paper and supply recycling as well as proactive reductions in energy use.



CONTAINMENT

Applications that require support and padding during transit, protective encapsulation and cushion support will be safe in one of the many containment solutions that Inatech has to offer.



SURFACE PROTECTION

For products with delicate finishes and surfaces that abrade, scratch or mark easily, INATECH offers a wide spectrum of wrapping materials that protect products from surface damage during storage and transportation.



CUSHIONING

INATECH protective packaging options provide efficient cushioning on internal packaging applications to prevent damaged goods resulting from shock and vibration. Our versatile range of cushioning products also provides protection from unavoidable motion and vibration between the packaging and its contents.



VOID FILL

INATECH offers a number of protective packaging solutions designed to be interior-fill materials for stock packaging components such as boxes. Our systems are fast, environmentally sensible and easy to use, preventing products from shifting during transportation or handling.



BLOCK AND BRACE

INATECH blocking and bracing protective packaging options position and restrict products within the interior of a secondary package to prevent them from unwanted movements. We offer customizable solutions that are cost effective and efficient to use.

ECO PACKAGING IS OUR RESPONSIBILITY!



IT'S TIME TO SWITCH TO SUSTAINABLE PACKAGING!

Within our diversified product range, we pay particular attention to eco-friendly packaging, considering it a strategic priority in the context of increasing demand for sustainable solutions.

Today, eco-friendly packaging accounts for around 30% of our total products. This figure reflects not only our continuous efforts to innovate and integrate sustainable materials into our portfolio, but also our strong commitment to promoting responsible business practices. We aim to strengthen this share in the coming years by focusing on the development and launch of new eco-friendly products to meet the growing demand for sustainable packaging.

WE ARE AUTHORISED TO COLLECT AND PROCESS PLASTIC WASTE

Despite the fact that our products are designed to be recyclable, the actual recycling process is influenced by various variables. In this context, we have taken significant steps. Since 2022, we have been authorised to collect and process plastic waste as part of our commitment to social and environmental responsibility.

Collected waste, both from customers and other sources, is transformed into raw material in the form of recycled plastic granules. This recycled raw material is then reintroduced into the production cycle, thus contributing to reducing environmental impact and promoting a sustainable business model.



SUSTAINABILITY AND CIRCULAR ECONOMY

Sustainable development and environmental protection are essential principles in the society we belong to.

INATECH Group respects the environment we live in by implementing a responsible waste management policy, allowing for the recycling and reconditioning of 95% of the waste from expanded cellular foams and cardboard. Furthermore, our company provides products that are 100% recyclable.



ECO FRIENDLY PRODUCTS



WIDE RANGE OF ECO-FRIENDLY PRODUCTS

Responsibility towards the environment is part of our daily operations. We choose only reliable suppliers, the product chain is monitored, and the FSC (Forest Stewardship Council) Certification attests that INATECH Packaging is careful about the use of natural resources.

- Paper & Cardboard Packaging
- Wooden Packaging
- Paper adhesive tapes
- Eco-Friendly Bubble Wrap
- Eco Packaging Systems

INATECH has always recognised the importance of our relationship with the environment



PAPER, CARDBOARD & WOODEN PACKAGING



PAPER, CARDBOARD & WOODEN PACKAGING

EURO AND NONEURO PALLETS

Many companies are not aware of the potential cost-savings involved in recycling pallets within a company, a group or throughout its supply chain. Whether your company is currently using Euro pallets, NonEuro pallets or your own special pallets, INATECH can set up the right logistics and lower your pallet unit cost significantly.

The Euro pallet is a 4-way entry pallet, making handling easy and efficient. The dimensions of a Euro pallet is optimal for export to and from Europe as well as for truck or rail transportation within Europe. Euro pallets provide chance for companies outside Europe to leverage the exchange possibilities when exporting to Europe as the pallet represents a resell value once entering the European market.



Constant quality assurance and high quality materials ensure trouble-free, safe performance for users and loading.

Their multiple use saves a considerable amount of environmental and economic resources.

SPECIFICATIONS:

Length	Width	Height	Weight	Dynamic Load
1200 mm	800 mm	144 mm	~ 25 kg	1500 kg
1200 mm	1000 mm	162 mm	~ 35 kg	1250 kg
1200 mm	1000 mm	144 mm	~ 30 kg	1500 kg
800 mm	600 mm	144 mm	~ 9.5 kg	500 kg

Compliance with the ISPM 15 standard is the most essential condition for the unrestricted use of load carriers in the international movement of goods. All EPAL load carriers are therefore produced according to the stringent specifications of the IPPC and can thus be deployed around the globe. Local plant protection agencies will provide information on the countries that recognise the IPPC standard.

CARDBOARD PALLETS

The Cardboard Pallet is an ecological version of the classical Euro Pallet. Cardboard Pallet is made from paper (wood -> cellulose -> paper -> cardboard) and it weights approx. 1.5 kg supporting at least the same weight as the Wooden Pallet and it is 6 times cheaper.

- Structure :
1. The plate on which products are placed;
 2. The foot sticked with ecological polyvinyl-plasticized adhesive, RET 110 type, nontoxic and biodegradable over time.

Cardboard Pallets can be manufactured depending on the goods weight, the legs number according to the plate size, legs size adapted to the loading machine, layers number (or honeycomb layers) suitable for different loads etc.

Length	Width	Height	Dynamic Load	Type
1200 mm	800 mm	105 mm	500 kg	HoneyComb
800 mm	600 mm	100 mm	250 kg	2xCo5
1200 mm	800 mm	100 mm	400 kg	2xCo5



PAPER, CARDBOARD & WOODEN PACKAGING

CARDBOARD CORNERS

INATECH produces an extensive range of edge protectors, which offer optimum protection for your goods. Length, wing width and thickness are customised to your needs.

Length	Thickness	Sides corners	Packing
500/1000/2000 mm	2/3/4 mm	40 x 40 mm	25
500/1000/2000 mm	2/3/4 mm	45 x 45 mm	25
500/1000/2000 mm	3/4 mm	50 x 50 mm	25

Specifications:

Side corners: min 30 mm -> max 100 mm

Thickness: 2 -> 10 mm

Length: Custom

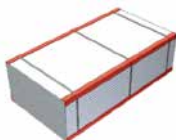
1. Stability

The use of vertically positioned edge protectors will protect your goods during transport and handling. This prevents any marking caused by strapping material.



2. Edge Protection

The use of horizontally positioned angle board will support your goods and will avoid damage caused by strapping material.



3. Strapping Protection

The use of short edge protectors will avoid your products being marked or damaged by strapping material.



4. Box reinforcement

The stacking capabilities of boxes can be improved by using edge board inside the box.



CARDBOARD TUBES

INATECH has a complete range of tubes and cores for the most diverse applications. We produce the appropriate tube or core exactly for your needs and specifications, with diameters up to 635 mm and wall thicknesses of 1 to over 20 mm.

We can precisely cut the tubes to any finished length up to 12,000 mm, free of dust and burrs. If required we can also supply in longer lengths to be cut by the user.

We can provide a variety of special treatments for the exterior finish: a seamless, smooth outer surface, a film covered outer strip, a variety of printing (with company name and/or logo), embossed or self-adhesive outer strip.



Length	Thickness	Inner diameter	Packing
1000 mm	1.5 mm	76 mm	5
1250 mm	1.5 mm	76 mm	5
3200 mm	3 mm	80 mm	162
4200 mm	3 mm	100 mm	200
4200 mm	3 mm	80 mm	297
4600 mm	3 mm	80 mm	155
4600 mm	3 mm	100 mm	105

Specifications:

Diameter: 30 mm -> 305 mm;

Thickness: 1.5 -> 15 mm;

Length: Custom.

In order to prevent the damage of the print out on the material, we apply a special treatment to the tube's outer surface depending on the application.

INATECH provides cardboard tubes for the paper, textile, plastic film, label and adhesive industry, the construction industry and for the packaging of aluminum profiles.



PAPER, CARDBOARD & WOODEN PACKAGING

ColomPac® - PROFESSIONAL PACKAGING

Your product must arrive safe and sound. This requires quality without making any compromises: High-grade materials, ColomPac® self-sealing, integrated tear open strip and well thought-out solutions.



PRODUCTS AVAILABLE IMMEDIATELY FROM STOCK

E-commerce is highly dynamic. Everything must be available right away. In order to make this possible, we offer a complete range of products.

For almost every product there is at least one suitable shipping solution available immediately from stock. From traditional book packaging to fashion boxes. From one pack unit in drop-shipment to large quantities.



SUSTAINABLE - HIGH STANDARDS

Sustainability should be more than a buzzword. We deal honestly with this sensitive issue. Corrugated board and cardboard are natural materials and are easy to recycle to 100%. Our ColomPac® range is FSC® certified.



Thanks to the two adhesive strips for sealing, the box can be reused or returned after opening. Cardboard boxes are suitable for a wide variety of items and can be used to store or ship products.



Wine Bottle Box is designed for online stores that ship beverages in glass containers. During transport, this type of box offers shock protection and high cushioning, absorbing any impact.

The cardboard box has a self-adhesive closure on both the top and bottom of the box. Thanks to its design, the box is extremely easy to handle.

PAPER, CARDBOARD & WOODEN PACKAGING

IDEAL FOR E-COMMERCE BUSINESS

Premium self-forming boxes for e-commerce are available in a range of sizes. Self-forming boxes are specifically designed for secure long-distance deliveries. The product is equipped with adhesive for easy sealing and resealing of the box.



POSTAL BOXES FOR EXTRA SECURITY

Height Adjustable Cardboard Boxes are provided with additional slots on both the top and bottom of the box. Depending on the need, the four slots can be cut to create a fixed height cardboard box.



SELF-FORMING BOXES

The self-forming box has an overlapping base for extra strength. ColomPac's reliable self-sealing saves time and packaging materials, without the need for adhesive tape.

These self-forming and self-sealing ColomPac boxes are suitable for: fashion products, jewellery, gifts, promotional materials, toys, home&deco items.

The range of packaging for the e-commerce industry doesn't stop there. The product portfolio includes a multitude of products ideal for online shop shipments.

Finally, remember: customers perceive the value of a product based on its packaging. In a highly competitive e-commerce market, packaging is as important as the product being sold.



PAPER, CARDBOARD & WOODEN PACKAGING

ECO alternative to pack your products



PALLET CONTAINERS - made of corrugated cardboard

Wooden packaging is extremely popular for transporting various goods because of its strength and durability. Wood is known as an environmentally friendly material, being biodegradable and recyclable, which makes it even more attractive from a sustainability perspective.

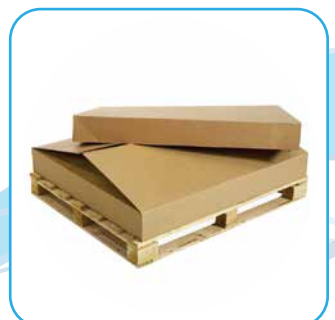
Pallet containers are mainly used in the automotive industry and are part of the category of packaging solutions for bulky products. This palletized packaging composed of: wooden pallet, outer box, inner belt (ensures resistance to vertical compression > 2000daN) and cover.



WOODEN PACKAGING - ideal choice for optimizing logistics processes

The versatility in size of wooden packaging allows for customization to fit the specific dimensions of different goods, which can help maximize space utilization during transportation and storage.

This flexibility is particularly beneficial in scenarios where space efficiency is crucial, such as in crowded warehouses or during shipping where maximizing cargo capacity can lead to cost savings. Additionally, wooden packaging can be easily modified or customized to accommodate various shapes and sizes of items, further enhancing its suitability for streamlining logistics operations.



THERMAL INSULATION PACKAGING



THERMAL INSULATION PACKAGING



COMPLETE THERMAL SYSTEMS SUITABLE FOR TEMPERATURE SENSITIVE PRODUCTS

We offer an extensive range of passive thermal packaging solutions, including pre-qualified complete systems, modular options and a broad portfolio of cooling elements, virtual simulation, and dedicated climate chamber testing.

Thus, based on some pre-qualified tests, the entire protection system required to maintain frozen ($< -15^{\circ}\text{C}$), cold ($+2$ to $+8^{\circ}\text{C}$), or ambient ($+15$ to $+25^{\circ}\text{C}$), ensured even at external temperature fluctuations, in response to the growing demand for passive cooling solutions on the Romanian market.

THERMAL BOXES WITH DIFFERENT UTILITIES AND CAPACITY

Regarding the type of products, in 90% of cases, companies purchase complete protection solutions, thermal boxes with different capacities, and cooling elements used for the transport of temperature-sensitive pharmaceutical and biotechnological products.

Thus, in most cases, thermal box packaging for pallets, from the Pallet Line range, is requested for thermal transport for large quantities, up to 1,210 liters, for a period of up to 5 days, followed by those from the Classic range Line with a loading capacity of up to 70 liters.



THERMAL INSULATION PACKAGING



THERMAL PACKAGING SOLUTIONS FOR ALL YEAR ROUND

Simple and compatible, the selected THERMOCON systems use the same types and sizes of cooling elements, adaptable to both small thermal boxes.

Modular and customisable, these systems can be expanded quickly and easily, adding one or more stacking frames if product space is at a premium.

Using the same equipment all year round, 'universal' solutions allow the same cooling packages and preconditioning to be used, regardless of external temperatures, be they summer or winter.

IDEAL SOLUTION FOR TEMPERATURE SENSITIVE PHARMACEUTICAL AND BIOTECH PRODUCTS

Dry ice is increasingly classified as a hazardous product. We offer frozen items as a safe alternative in the -15°C to -25°C temperature range. Customers can choose between gel packs, foam bricks and PCM packs.

The entire thermosystem has already been tested in the climate chamber and thanks to the versatility of the THERMOCON series, the same heat-insulating box can be used for different temperature ranges: frozen, cold or ambient by changing the cooling elements. Using the system in this way reduces purchasing and storage costs.



THERMAL INSULATION PACKAGING

PALLET SYSTEMS - High stability and quick & error-free assembly



MAIN BENEFITS

Available on short notice - For the pallet systems in our standard program, there are no tooling costs, and the products are available on short notice when you make a purchase.

Customizable internal volume - Optional top frames can be used to expand or reduce the internal volume of the pallet system as required.

Various temperature ranges - By using different cooling elements, you can cover diverse temperature ranges with one pallet system, just by changing the cooling elements.



COOL SHIELD BUBBLE MAILERS

The bubble envelope offers a thermal protection solution for heat-sensitive and perishable products. Consisting of three layers of material (metallized foil, bubble wrap and expanded polyethylene), the envelopes protect the products against external factors, and the adhesive flap makes their use quick.



PALLET COVERS



Pallet Covers aim to protect your pallet load against impacts and heat changes during transport and storage.

	Temperature		
	Minimum	Maximum	Average
Inside the pallet cover	6,9°C	11,30°C	9,37°C
Outside the pallet cover	15,7°C	30,80°C	30,40°C

- Minimizes heat changes due to external factors during carriage and storage;
- Minimizes warehousing and transportation costs and operational internal carriages;
- Custom design and print;
- Longer protection can be provided with different applications;
- Water resistant, leakproof.

DESICCANTS AND VCI PACKAGING



DESICCANTS AND VCI PACKAGING

KRAFT PAPER - VCI CORROSION INHIBITING PRODUCT

CORROSTOP® VCI corrosion inhibiting products: the volatile corrosion inhibiting solution for reliable protection lasting up to several years and ensuring immediately usable dry parts.

VCI corrosion inhibitor provides efficient protection during storage and transport.



Length	Width	Weight	Color
200m	1,2 m	70 gr/m2	Brown

Anti-corrosion paper guarantees an optimal protection of parts and components, in accordance with the requirements for the implementation of VCI corrosion inhibition solutions.



INNOVATIVE SOLUTIONS TO PROTECT METALS FROM CORROSION

The effect of polarity draws these molecules to the surface of the metals on which they are absorbed in an invisible film layer.

The ion/electron exchange between the metal and the electrolyte on its surface (moisture) is interrupted; this is known as "passivation" of the metal surface.



Kraft paper is available in the form of a roll, with the standard size of 120 cm high, weighing 16.8 kg (240 mp), or in the form of sheets with dimensions of 120 x 80 cm, with a total weight of 20 kg.



DESICCANTS AND VCI PACKAGING

ANTI-CORROSIVE VCI BAGS & COVERS

VCI anti-corrosion bags and covers ensure protection against metal oxidation by creating a protective layer on the metal surface.



Length	Width	Thickness	Fold
800 mm	600 mm	60 my	2x 200 mm

- Due to the anti-corrosion additive added directly to the product, packaging in VCI bags has the property of protecting products from corrosion in a very efficient way.
- The additive is released gradually, forming a protective film that reaches all cavities or hard-to-reach places.
- VCI bags for corrosion protection are available either on the roll or individually per piece and are packed and delivered in boxes.



VCI ZIPPER BAGS

The anti-corrosive bag with zipper ensures protection against metal oxidation by creating a protective layer on the metal surface.

Due to the anti-corrosion additive added directly to the product, packaging in VCI ZIP bags has the property of effectively protecting the products from corrosion.

Length	Width	Thickness
150 mm	100 mm	100 mm
200 mm	150 mm	100 mm
250 mm	200 mm	100 mm
300 mm	230 mm	100 mm
400 mm	300 mm	100 mm

- Reusable bags that provide a barrier against dust and moisture in addition to a corrosion inhibitor;
- Low-density polyethylene film incorporated with a corrosion inhibitor;
- No need to wrap. Place the product directly in the bag;
- The transparent bags allow the identification, inventory and selection of the products, without the need to open the package.



DESICCANTS AND VCI PACKAGING

SILICA GEL - PERFECT MATERIAL AGAINST MOISTURE DAMAGE

Desiccants play a crucial role in protecting goods against moisture damage, especially during transport and storage. Items such as clothing, footwear and consumer electronics often incorporate small adsorbent bags.



Silicagel desiccant is used to remove moisture from any hermetically sealed packaging and to protect moisture-sensitive goods during transport or long-term storage.

Desiccants are available in bags of various sizes depending on the application. Due to its absorbency, SILICAGEL reduces the moisture point in the packaging during transport or storage, thus preserving its qualities and properties.

It is the ideal solution for moisture problems in small spaces. Being very compact, it occupies minimal space inside the package, effectively absorbing residual internal relative humidity.



DESICCANT BAG WITH HOOK - ideal solution for containers

Desiccant bags equipped with hook hanging system are used where excessive humidity can cause significant damage to goods delivered in metal containers. Significant amounts of water vapor can enter inside containers during maritime transport or storage in maritime terminals.

The desiccant hook for containers consists of 6 desiccant bags for protection against humidity during the transport of goods in containers.

Based on the technical characteristics, the desiccant hook can be used as "secondary or tertiary packaging" for all types of goods. Avoid direct contact with metal surfaces and machines. Dehydration bags can be placed on the floor of the container, on the goods or fixed with the hook on the walls of the sea container.

DESICCANT BLANKET

The desiccant blanket consists of 12 desiccant bags for protection against humidity during the transport of goods in containers.

The upper part of the bed is made of non-woven material permeable to water vapor, and the lower part is made of polyethylene film. Thanks to the double adhesive system, it can be stuck on any surface.

ADHESIVE TAPES



ADHESIVE TAPES

STANDARD ADHESIVE TAPES

Acrylic Adhesive Tape is a product with a very good level of performance, being a safe and inexpensive choice.

This tape is resistant to aging and does not require additional safety measures, as adhesive tapes with solvent adhesive do. It can be stored and used for longer periods without losing its properties.



Color	Size	Adhesive
Brown	48 mm x 60 m	Acrylic
Transparent	48 mm x 60 m	Acrylic

Specifications:

- Color: transparent, brown;
- Thickness: 36my;
- Variable dimensions;
- Adhesive type: Acrylic;



FIELD OF APPLICATION

This adhesive tape is commonly used for sealing small and medium-sized cardboard boxes, which have a low to medium weight, subject to normal conditions of temperature, handling and transport.

The adhesive tape has a very wide area of applicability and is used in almost all fields, starting with the use in production, transport, trade, various services, the automotive and food industry, home, school, construction, agriculture, etc.



A very important feature of the adhesive tapes for packaging with acrylic adhesive is the increase in adhesion over time and resistance to extreme temperatures after making the complete set. With permanent adhesion, acrylic adhesive tapes can be used on materials such as plastic, paper (cardboard), metal, glass, wood, etc.

ADHESIVE TAPE DISPENSERS

Adhesive tape dispensers are used for sealing cardboard boxes. Using a dispenser increases the productivity of packaging and eliminates the wastage of adhesive tape. The adhesive tape applicator is provided with a rubber handle for ease of use and with a device for cutting the adhesive tape.



ADHESIVE TAPES

PREMIUM ADHESIVE TAPES

It is a powerful high quality acrylic coated tape, used for insulating, reinforcing, cable bundling and marking, with plastic-coated surface.

Design: coated fabric tape, flexible, smooth, can be labeled.

Waterproof, tear-resistant and strong adhesion. Adheres on rough and fibrous surfaces also.

Hot Melt adhesive: an all-purpose, mid quality range of polypropylene tapes which will still perform used even in cold environments.

Solvent adhesive: top quality adhesive on either polypropylene or PVC backing side giving maximum adhesion even over extended periods of time, in all conditions, from very hot and humid to goods stored in freezers.

Color	Size	Adhesive
Transparent	48 mm x 60 m	Acrylic Premium Grade
Transparent	48 mm x 120 m	Acrylic Premium Grade



In the case of sandwich printing, the shelf life is equal to the tape lifetime. Here the logo is placed between the BOPP film and the adhesive, thus avoiding color transferring, erasing or damage of printing.

- Higher quality level;
- Cost-effective printing of even small quantities.



SPECIAL ADHESIVE TAPES

When it comes to securing pallets or packaging heavier products, Glass Fibre Adhesive Tape is the ideal product, with excellent adhesion and greater tear and tensile strength.

If we talk about efficient sealing of shipped packages and parcels, the ideal solution could be Premium Duct Tape. The applicability doesn't stop here, as premium adhesive tape is used in almost all fields, starting with: production, transport, various services, automotive and food industry, household or construction.

Type	Size	Adhesive
Glass Fibre Adhesive Tape	25/50 mm x 50 m	Acrylic
Premium Duct Tape	48 mm x 25 m	Hot Melt



The sealing tape has a double-layer system that highlights (after being applied to the box or other packaging that needs to be sealed with adhesive tape) if it has been tampered with by printing the "VOID OPENED" message if the package was

Anti-slip adhesive tapes are very strong and are the most common material used for areas with a high risk of slipping in public places (parks, schools, hospitals, public institutions). Anti-slip tape can be produced in a wide variety of colours, textures and sizes.

Type	Size	Colors
Sealing Adhesive Tape	50 mm x 50 m	Red
Anti-slip Adhesive Tape	25/50/100 mm x 11.3 m	Various



ECO-FRIENDLY ADHESIVE TAPES

PAPER ADHESIVE TAPE REPRESENTS AN ECO-FRIENDLY SOLUTION

Paper tape, such as our Kraft paper packaging tape, is constructed from a brown paper backing and a natural adhesive, making it completely recyclable.



Eco-friendly packaging tape is made of brown paper and is intended for general use in packaging, binding, fastening, carton sealing, reinforcing, banding and repairing various surfaces. Like other rolls of tape, it can be used with a standard tape dispenser.

Water activated paper adhesive tape is known for its strength and its eco-friendly characteristics - thanks to the starch glue adhesive that activates when it gets wet.

Wettable Adhesive Tape is a kraft paper product with starch-based adhesive that activates when wetted with water. The cardboard boxes together with these tapes are fully recyclable. Using them with special devices speeds up the packaging process by 20%.

Length	Width	Adhesive
200 m	60 mm	Potato Starch
200 m	70 mm	Potato Starch



PAPER TAPE - Packaging material that can be used in every industry

Paper tape is available in a variety of formats, all with different adhesive strengths and properties. Hotmelt Kraft Adhesive Tapes are an environmentally friendly solution for the necessary sealing of your products. They are made of durable kraft paper.

Hotmelt Kraft Paper Adhesive Tape does not need to be wetted during application and is strong even when used for medium weight packaging.



After sealing the shipment, the paper tape can easily be torn by hand. The tape can also be easily recycled together with carton-type products.



OFFICE SUPPLIES



OFFICE SUPPLIES

COPY PAPER

A4/A3 white paper should not be missing from any office, school, college, institution, or home. It is used especially for printers, but its use can be multiple, from simply writing on it with a pen to using it as informative and promotional material.

The product is recommended for high-speed copiers and laser or inkjet printers. The paper is packed in stacks of 500 sheets, in A4 format, with a weight of 80 g/m2.



The A4 copy paper range is suitable for all office applications, being developed especially for the various needs of the modern office, to obtain optimal results - whether it is a large corporation or a small home office.

The A3 paper is perfect for larger documents such as plans, diagrams and graphs, but it can also be used for printing large photos or presentations.



DOCUMENT ENVELOPES

Document envelopes are used to protect shipment documents attached to parcels sent by courier or other means of transport. It can be with or without printing according to the customer's wish.

Type	Opening Width	Length	Pieces/box
C4	325 mm	235 mm	500 pcs
C5	240 mm	165 mm	1000 pcs
C6	175 mm	115 mm	1000 pcs
LD (DL)	240 mm	115 mm	1000 pcs



The envelopes are made of transparent plastic or paper, they have a self-adhesive side, they are used to protect the delivery documents that accompany the parcels, they are protected from the weather conditions and do not wear out.

This product is easy to use by removing the paper that covers the adhesive part, fixing it on the package and inserting the documents, and then the envelope is sealed.



OFFICE SUPPLIES

THERMAL SELF-ADHESIVE LABELS

The Self-adhesive Labels represent a frequently used solution in many industries for marking manufacturing data, shelf codes or products in general. Self-adhesive labels are also ideal for labeling envelopes, documents, products for bulk packaging.

Thermal paper labels are printed using label printers, through the direct thermal transfer process.



THERMAL PAPER ROLLS FOR PRINTERS

The thermal paper rolls are used in all areas as support for printing commercial, administrative or technical information.

The thermal rolls have a red marking to indicate the end of the strip and are mainly used for POS printers and cash registers.

According to the European legislation in force, these thermal paper rolls do not contain bisphenol A (BPA Free).



LABELS AVAILABLE IN VARIOUS SIZES

The labels displayed in a roll represent a viable solution for any business, they do not fade and adapt to temperature changes and the impact of the external environment.

The semi-gloss self-adhesive label rolls are mainly used for ribbon printers. If you need labels that do not have a matte finish, semi-gloss self-adhesive labels are the ideal solution.



THERMAL TRANSFER PRINTER RIBBON

The product is used for listing thermal transfer labels. The ink is based on black wax, it helps the printing process and ensures optimal adhesion on various types of materials.

The ribbon has a width of 100 mm, a length of 300/450 mm, depending on the chosen version, and the diameter of the tube measures 25.4 mm.



OFFICE SUPPLIES

PAPER COURIER BAGS WITH SELF-SEALING SYSTEM

Courier envelopes are available in sizes: S, M, L and XL for the easy shipping and return of a wide variety of e-commerce items. Courier bags are flexible, stable, high quality and practical to use. The products can be easily packed and sealed with the first adhesive tape, and with the second one they can be prepared for return.

Due to its design, the paper courier envelope ensures a small storage volume, but also the largest possible shipping volume. At the same time, this type of courier envelope represents an ecological shipping solution for e-commerce.



The cardboard envelopes ensure optimal protection of the products thanks to the resistant material and the reliable ColomPac self-sealing system. These cardboard envelopes are certified by FSC® and are used especially for: correspondence, brochures, magazines, books, catalogs and more.



SACKS, BAGS AND ENVELOPES

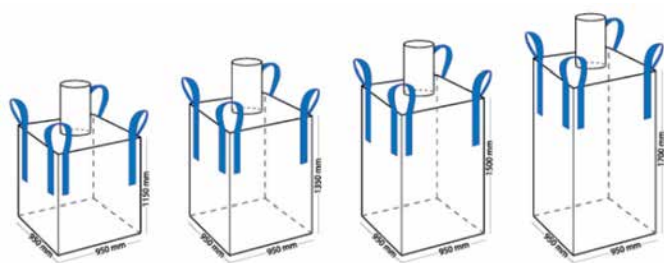


SACKS, BAGS AND ENVELOPES

BIG BAGS WITH TOP SPOUT

INATECH offers you bags of Big Bag with a top spout made using high quality raw materials, manufactured with modern technology. Big Bags or FIBCs are appreciated for their durability and moisture resistance. Sacks are used to safely store products against moisture and other natural elements.

This type of bags are flexible polypropylene containers with high handling power.

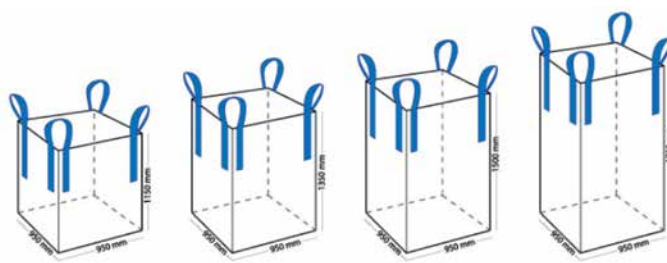


Volume	Length	Width	Height
1035 L	950 mm	950 mm	1150 mm
1218 L	950 mm	950 mm	1350 mm
1353 L	950 mm	950 mm	1500 mm
1534 L	950 mm	950 mm	1700 mm

BIG BAGS WITHOUT TOP SPOUT

INATECH offers you bags of Big Bag without a top spout made using high quality raw materials, manufactured with modern technology. Big Bags or FIBCs are appreciated for their durability and moisture resistance. Sacks are used to safely store products against moisture and other natural elements.

These bags are flexible polypropylene containers with high handling power



Volume	Length	Width	Height
1035 L	950 mm	950 mm	1150 mm
1218 L	950 mm	950 mm	1350 mm
1353 L	950 mm	950 mm	1500 mm
1534 L	950 mm	950 mm	1700 mm

Big Bags with top spout are provided with

350 mm diameter;
Four clamps;
Load capacity (SWL = Safe Working Load) 1,000 kg;
Kg safety factor 5: 1;
Depending on the nature of the load (powders or foodstuffs), the Big Bag with loading mouth can be provided with polyethylene foil, thus becoming impermeable.

Field of use:

Construction;
Food industry, storage of sugar, flour, nuts etc. ;
Mineral products;
Chemical industry, chemical storage, urea, soda, etc;
Agrarian industry, fertilizers for agriculture, cereals;
Various types of granules and powders;
Gravel and embalming materials;
Waste and recyclable materials.



SACKS, BAGS AND ENVELOPES

ZIPLOCK BAGS - Reusable, resealable and recyclable products

Plastic Zipper Bags, Zip-Lock bags are made of polyethylene with a thickness of 40, 50 or 60 microns, with a safety closure system for packaging small and medium objects.

These zipper bags have various sizes, are resealable, reusable and recyclable!



ZIPLOCK BAGS

This type of transparent ziplock bags is an ideal packaging solution and the best way to protect items against dirt and moisture.

Made of polyethylene, these plastic bags are resealable, reusable and recyclable. The thickness and lateral pressure offer a superior resistance of the bag.



PRODUCT AVAILABLE IN VARIABLE THICKNESS - 40 / 50 / 60 my

Ziplock bags are available in a variety of sizes, from the smallest for spices and jewelry to the largest for storing clothes or important documents. Ziplock bags are a useful tool for storing and organizing various objects and materials.

They have a varied range of applications in everyday life and in industry and are appreciated for their ease of use and resistance to repeated handling.

Regardless of your needs, whether they are for storage, transportation or organization, these plastic ziplock bags are designed to provide a convenient and efficient solution.



ADVANTAGES OF ZIPLOCK BAGS:

- Ribbed veil and reinforcement for better grip and resistance;
- The thickness and lateral pressure offer a better resistance of the bag;
- The closing method allows opening the bags with a two-finger zipper;
- Reusable, resealable and recyclable;
- The product is securely locked in.

SACKS, BAGS AND ENVELOPES

COURIER BAGS

This type of bags is usually used for sending documents via courier. The products are made of black coextruded foil on the inside (the sent documents are not visible) and white foil on the outside.

Flap size	Opening Width	Length	Color
50 mm	175 mm	255 mm	White/Black
50 mm	240 mm	325 mm	White/Black
50 mm	310 mm	420 mm	White/Black
50 mm	400 mm	500 mm	White/Black
50 mm	450 mm	550 mm	White/Black
50 mm	550 mm	750 mm	White/Black



- They are designed to transport valuable documents under conditions of complete security;
- They are made of multilayer polyethylene film and are resistant to mechanical demands;
- Sealing is done with permanent adhesive, therefore trying to open the bag leads to damage;
- The bags are ideal for courier companies and e-commerce businesses.
- They can be produced in a varied range of sizes and they can be printed upon request.



BUBBLE ENVELOPES

Anti-Shock Bubble Envelopes are used for the transport of items that need protection against shocks.

All the envelopes sold by INATECH Packaging meet your and our standards, being made of recyclable paper and recyclable bubble wrap.

The two components can be separated very easily, making the recycling process simple and more efficient.



Paper bags used for packaging are part of our everyday life and represent an important packaging material. Unlike plastic or glass, these paper bags for packaging are made of wood, being a naturally renewable source.

Paper bags with inner handle offer obvious advantages, including cost reduction, increased strength and environmental friendliness, which make them an attractive option for various packaging needs.



WAREHOUSE EQUIPMENT



WAREHOUSE EQUIPMENT



HSM PROFIPACK – the perfect solution for every requirement

HSM ProfiPack C400

For commercial use

- Integrated turbo-function resolves blockages;
- Non-slip stand of the packaging machine;
- Intuitive operation with LED indicators on a robust keypad.



The machine creates compressed packaging material with a closed compression flap.



The product is equipped with intuitive operation with LED indicators located on a robust keypad.

HSM ProfiPack P425

For commercial or industrial use

- Fully flexible feed-in speed adjustment;
- Integrated turbo-function resolves blockages;
- Production of multi-layer packaging cushions;
- User safety through emergency off switch;
- Mobile on castors with parking brake;
- HSM DE 1-8 dust extractor for HSM ProfiPack P425 incl. adapter set for dust extraction (optional).



The product is equipped with specially hardened cutting rollers for more precision cutting.

SCAN ME
FOR VIDEO



WAREHOUSE EQUIPMENT



BALING PRESS HSM V-Press 60

The mobile baling press HSM V-Press 60 compresses plastic film and lightweight packaging material right where the material is.

The press can be easily moved and used in any location. The waste baling press compresses plastic films, plastic bags and paper, as well as light boxes, respectively wrapping paper.

The used packing material is fed into the HSM V-Press 60 immediately after unpacking and does not need to be transported to interim storage.

The lever action allows the HSM V-Press 60 to produce well compressed, stackable bales – compression 5:1 and more.



MAIN ADVANTAGES:

- Effortless to operate with a minimum amount of strength;
- Does not need any electricity, servicing or maintenance;
- Bales produced can be repressed in hydraulic HSM baling presses and compressed into denser and larger bales.



Compresses plastic foils, plastic and paper bags as well as light-weight boxes and packing paper.

The machine is easy to operate with a minimum amount of strength.

Characteristics	Value
Loading aperture (W x H)	740 x 635 mm
Bale weight (depending on material)	up to 40 kg
Bale size (L x W x H)	800 x 600 x max. 800 mm
Dimensions of machine	810 x 735 x 1280 mm
Machine weight	95 kg



WAREHOUSE EQUIPMENT

PROFESSIONAL PACKING TABLE - Efficient and easy to use

The table can be adjusted to your requirements. It can be used with all kinds of accessories and all tools such as paper dispensers, label dispensers, cutting systems and scales. They can also be combined with one or several conveyors.

Accessories and aids can be mounted in any position. Owing to the modular setup, it is possible at any time to adapt the table – and their fittings – to changing requirements. The table can be connected easily without gaps and configured. Its height can also be adjusted. The work table can be recognised by its typical table leg structure and table frame.



The workbench consists of:

- packing table;
- dispenser for bubble wrap roll;
- shelf for adhesive tape dispenser with a storage box;
- ramp with shelf (height adjustable);
- large and small shelf for boxes;
- additional shelf at the ramp;
- container for filling materials.

PACKAGING DISPENSER WITH CUTTING-SYSTEMS

The cutting systems are designed to provide an easy and efficient experience in handling and packaging products in various types of films, such as: expanded polyethylene film, bubble film, PVC/LDPE film and paper roll for packaging.



The ergonomic design of this type of fixed packaging dispenser makes handling and packaging easy and comfortable for operators.



The packaging stand that includes a fixed dispenser with support and cutting system ensures a precise and efficient packaging of the products. The maximum diameter of the attached rolls must be a maximum of 900 mm, the packaging stand offering flexibility in the choice of materials: bubble wrap, expanded polyethylene foil, PVC or LDPE foil, paper roll for packaging.

The metal legs ensure perfect stability during the actual unfolding of the film, keeping the metal stand firmly in position.

BUBBLE WRAP



BUBBLE WRAP

ECO-FRIENDLY BUBBLE WRAP FOR MAXIMUM PROTECTION

Air bubble wrap is one of the most popular protective packaging and is used in many different ways.

From packaging goods to cushioning and separation, bubble wrap offers extra protection during transport or storage.

Eco Friendly small bubble wrap or large bubble wrap is green and contains a minimum of 25% recyclable material. It is an environmentally friendly product, which does not contain toxic substances for the body and is 100% recyclable.

Bubble wrap is a highly adaptable and versatile packaging material that meets a variety of needs. It is available in a wide range of sizes, applications, bubble formats and strengths.

*Available in rolls, pouches and sheets

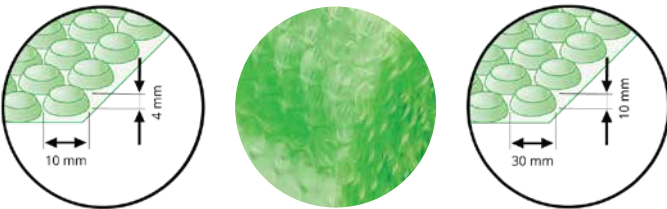


ECO FRIENDLY BUBBLE WRAP - GENERAL PRODUCT INFORMATION

The products are available in large and small bubble with slit and perforation options to suit your requirements.



Small Bubble	Large Bubble
100 m x 400 mm	50 m / 25 m x 200 mm
100 m x 600 mm	50 m / 25 m x 400 mm
100 m x 1000/1200 mm	50 m / 25 m x 600 mm
100 m x 1500/1600 mm	50 m / 25 m x 800 mm
100 m x 2500 mm	50 m / 25 m x 1200 mm



BUBBLE WRAP

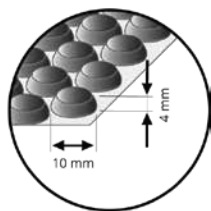
BLACK BUBBLE WRAP ROLLS - Elegant design for your product

Black Small Bubble Film is designed to safeguard delicate items with irregular contours. This flexible packaging material offers superior protection for fragile products. Its dark color conceals the contents, it has a elegant design, while providing excellent surface coverage and protection against shocks and vibrations.

This versatile wrap serves dual purposes, both concealing the packaged product and filling voids within boxes. It is particularly suited for packing glassware, ceramics, musical instruments, office supplies, furniture, and other fragile items.

Additionally, it's effective for separating objects with similar shapes and safeguarding electronic equipment.

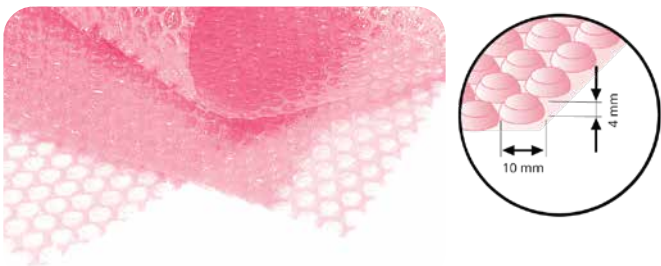
Length	Width	Thickness
100 m	1000 mm	70 my
25 m	1000 mm	70 my
25 m	500 mm	70 my



ANTISTATIC ROLLS OF BUBBLE WRAP - Designed for maximum protection

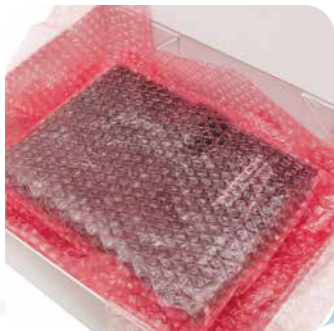
Bubble Wrap for the protection of fragile products with irregular shapes is a soft and flexible packaging material made of low density polyethylene film, ideal for protecting fragile and irregularly shaped products.

This type of packaging protects the surface of the product very well and provides shock and vibration protection. Small air bubble film can also be used to fill empty spaces inside the packaging.



Small air bubble film is recommended for packaging glass and ceramic objects, musical instruments, office equipment, furniture, fragile objects, for separating objects with similar shapes and for protecting electronic equipment. The foil with small air bubbles protects products from shocks and bumps, provides a barrier against moisture, has heat insulating properties.

Length	Width	Thickness
100 m	500 mm	60 my
100 m	1000 mm	60 my
100 m	1500 mm	60 my
100 m	2500 mm	60 my



BUBBLE WRAP

BUBBLE WRAP CASED WITH KRAFT PAPER

Bubble Wrap With Kraft Paper for the protection of fragile products with irregular shapes. This type of packaging protects the surface of the product very well and offers anti-shock and anti-vibration protection. The foil with small air bubbles can also be used to fill the empty spaces inside the packaging.



The bubble film can be easily cut to the right length, resulting in little material loss. This allows you to work perfectly to size.

The bubble wrap can also be provided with perforations, enabling you to tear off sheets of the exact same size effortlessly.

Length	Width	Thickness
2,5 m	500 mm	140 my
2,5 m	1000 mm	140 my

BUBBLE WRAP LAMINATED WITH ALUMINIUM

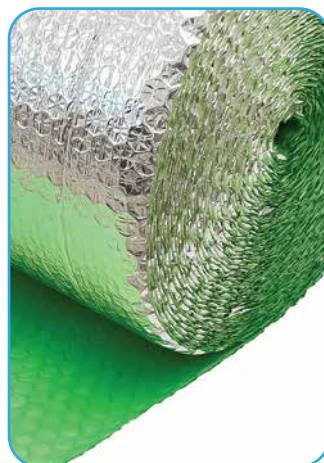
Aluminized Large Bubble Film obtained by applying a 24 my AL PET film on one surface of the bubble film and a 11 my transparent PET film applied on the opposite side.

Bubble foil laminated with aluminum is a good thermal insulator used in civil construction both as a reflective material and vapor barrier under the roof covering (where it reduces the temperature during the summer), as well as reflective panels to improve the heating efficiency of radiators.

Physical-chemical properties:

- Soft, light, relatively elastic, resistant, non-abrasive material;
- Odorless, chemically neutral, does not absorb water, stable to the action of water and chemical agents, does not contain substances that favor the appearance of mold;
- Easy to handle and apply.

SMALL BUBBLE		
Length	Width	Thickness
34 m	1200 mm	80 my
50 m	1000 mm	60 my
LARGE BUBBLE		
Length	Width	Thickness
50 m	1200 mm	180 my



PALLETIZING AND STRETCH FILM



PALLETIZING AND STRETCH FILM

STRAPPING AND ACCESSORIES

When you're transporting your products on the road or putting them into storage, you want reassurance that the strapping you use won't let you down. Not only does our strapping come with a guaranteed quality, but our in-house packaging experts will help you get the best product for every purpose — so you can secure every product and pallet, with confidence.

PP STRAP

PP palletizing strap binds and seals the products, ensuring their transport in optimal conditions . INATECH offers polypropylene strap produced especially for your transport and storage needs.

Depending on the use of the PP strap, we can offer a high-quality, economical and extremely efficient strap designed especially for you.

PP strap has increased elasticity, high tear resistance and a very high elongation coefficient. Regardless of the dimensions of your products, they are connected by using metal staples or by thermowelding.

Color	Use	Width	Thickness	Length
Black	Auto	8 mm	0.50 mm	4000 mm
Black	Semiautomatic	12 mm	0.65 mm	2300 mm
Black	Semiautomatic	16 mm	0.70 mm	1600 mm



PET STRAP

Green PET strap is a polyester strap with high resistance and low elongation and represents an alternative to applications that use metal strap. It has properties similar to metal tape.

It is perfect to use during frequent temperature changes and it is resistant to ultraviolet rays (exposure to the sun).

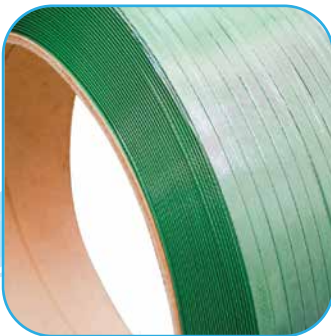


Color	Use	Width	Thickness	Length
Green	Manual/Auto	12.0 mm	0.7 mm	2000 mm
Green	Manual/Auto	15.5 mm	0.6 mm	1750 mm
Green	Manual/Auto	19.0 mm	1.0 mm	1000 mm

The tape offers absolute safety conditions for the product during transport and storage.

It is a light band compared to the metal band, therefore it offers extra safety and comfort in use. It can be used both manually and automatically.

Embossed PET palletizing strap is available with widths between 9 – 32mm and thicknesses between 0.5 – 1.27mm.



PALLETIZING AND STRETCH FILM

PES STRAP

PES STRAP is manufactured by gluing polyester strips that give it extra strength. Despite the fact that it is strong and has a high breaking strength, this tape is six times lighter than steel binding tape. Polyester tape will not rust or rot, leaving clean surfaces where it is bonded.

Use this tying strap when securing heavy pallets, containers or for tying industrial items. Strapping is very easy thanks to our range of tensioning devices and the use of steel accessories. It allows the tape to be re-tensioned.



Color	Use	Width	Length
White	Manual/Semiautomatic	9 mm	1500 m
White	Manual/Semiautomatic	13 mm	1100 m
White	Manual/Semiautomatic	16 mm	850 m
White	Manual/Semiautomatic	16 mm	600 m



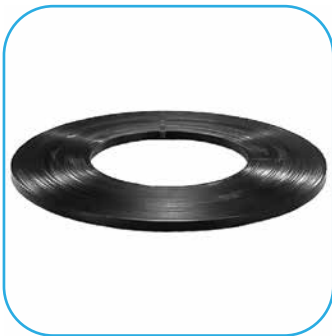
STEEL STRAP

Steel strapping remains irreplaceable by plastic alternatives in certain applications, particularly for packaging goods with sharp edges or items that are still hot at the time of strapping. The steel strap provides a good security of the packages.

Steel straps represent a reliable and versatile strapping solution, offering exceptional strength, durability and resistance to various environmental conditions. Despite the emergence of alternative strapping materials, steel straps remain indispensable in many industries where heavy-duty packaging and secure containment are essential.



Color	Weight	Width	Thickness	Length
Black	20 kg	16 mm	0.5 mm	7000 mm
Black	24 kg	19 mm	0.6 mm	4500 mm



PALLETIZING AND STRETCH FILM

PORTABLE STRAPPING MACHINES

Typhoon portable battery-powered strapping machine particularly suitable for the industrial sector and logistics centers. It carries out the tensioning, welding and cutting of the strap using the multifunction button. Uses 13 and 16 mm PP / PET strap. Possibility to work in automatic, semiautomatic and manual mode. The product comes with a Bosch Professional 18V battery and fast charging charger.

This machine benefits from an ergonomic design and a well-distributed weight to reduce the user's effort, the tightening and gluing operations being electronically controlled. The high-capacity battery ensures a good autonomy. It is recharged in 30 min.

The Typhoon model has high performance and performs the tensioning, welding and cutting of the tape by pressing the multifunctional button.



CHARACTERISTICS	VALUE
Battery type	18V – 4.0 mA/h
Charging time	65 min.
Tensioning speed	100-200 mm/sec
Strap tension	400 – 4200 N
Strap type	PP / PET
Strap width	13-16 mm
Strap thickness	0.5 – 1.2 mm

ACCESSORIES

Manual strapping tools allow tying the polypropylene tape with the help of metal clips and cutting the excess tape. Its use is recommended for applications with a low degree of medium demand.

The closing mechanism ensures a precise fixation of the band, reducing the risk of breakage or accidental slippage. With each quick action, the pliers increase the efficiency of the packing or tying process, saving time and effort.

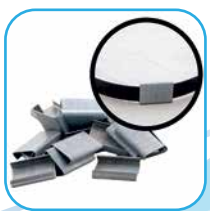


Corners protection for PP strap have the role of protecting the edges and corners that come into direct contact with the product when PP palletizing tapes are used.



Metal seals and buckles for PP Strap are made of galvanized sheet metal (provides protection against corrosion) and are used for tying the PP palletizing strap by crimping. The surface of the metal staples is embossed to achieve a strong tightening.

The PP palletizing tape seals the products, ensuring the transport of the products in optimal conditions.





PALLETIZING AND STRETCH FILM

ANTISLIP PAPER - Secures & stabilizes the palletized load

The Anti-Slip Paper For Pallets product is an innovative packaging solution to protect your products. These STABULON® Anti-Slip Paper Sheets are an indispensable accessory for palletizing to stabilize the products on the pallet during internal movement, storage or transport of your goods.

The anti-slip paper prevents slipping from the pallet, ensuring cohesion between the different layers of products and securing the packaged products to be transported.

STABULON® Anti-slip paper sheets Application

- Anti-slip paper stabilizes all types of goods: in boxes, trays, bulk;
- It is flexible and follows the shape of the product to be stabilized;
- Very effective for stabilizing irregular flexible surfaces, such as: sacks, bags or various goods;
- Easy to use;
- It is positioned between the layers of products;
- The paper can be used both manually and on an automatic line.



PALLETIZING AND STRETCH FILM

ECO-FRIENDLY PRODUCT

The product is an innovative packaging solution with the main goal to stabilize and secure products on the pallet during storage or transport. Anti-slip paper ensures cohesion between different layers of product.

It consists of of recycled paper coated on both sides and it has non-slip properties. This type of paper has consistant sheets, it is flat and easy to use.

This product is **100% recyclable** and ISO 14062 Eco-designed certified.

	Anti-slip Paper on AntiSlip Paper	Anti-slip Paper on Paper
Slide Angle	≥ 55°	≥ 42°
Static coefficient of friction	≥ 1,4	≥ 0,9
Dynamic coefficient of friction	≥ 1	≥ 0,7

Characteristics	Value
Paper Type	FSC recycled paper
Weight	100 g/sqm



PACKING

- Available in standard pallet size formats;
- Special dimensions on request;
- 5000 formats per pallet;
- Available on request in rolls and coils.



PROPERTIES

- Lightweight, lightweight paper;
- Anti-slip coating on both sides;
- High coefficient of friction

ENVIRONMENT

- Simple and durable paper;
- 100% recyclable;
- ISO 14062 certification for environmental management;
- Tertiary packaging.



AN INNOVATIVE & ENVIRONMENTAL FRIENDLY PRODUCTS

Same performance as coils cardboard, usable until the last meter.

For manual and automatic use (approved by leading European producers of wrapping machines)

A lighter coil with the same meters of film (10%-30%).

Smaller volume at the same weight, with lower costs of transport and storage between 10% up to 30%.

Avoid any management/disposal cost of the cardboard tube, including green taxes.

PRODUCTS TYPOLOGY (referred to 23 my film)

To be used without Prestretch Group:

H308 - STANDARD (145%)

H388 - STANDARD PLUS (195%)

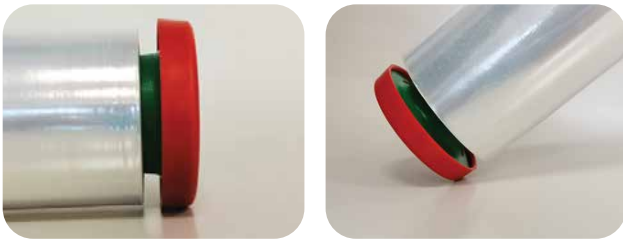
H555 - RIGID (120% - 15 my)

To be used with Prestretch Group:

H888 - POWER (240%)

H777 - POWER PLUS (270%)

H111 - SUPER POWER (360%)



The shape of the product has been specially studied and designed to avoid damage during their use or in case of an accidental fall.



By eliminating the cardboard tubes, we obtain a reduction of CO2 emissions by 98 kg for each expandable foil pallet. This ratio is equivalent to the emissions produced by a medium-sized car on a 500 km journey.



Fully
recyclable



Easy to
use



Can be
customized



Reducing
CO2 emissions

Netroll Data Sheet

Automatic and manual use

Standard Production:

Width 450 and 500 mm

Thickness 9 to 30 micron

Internal hole diameter 50 mm

Mini Roll

Standard Production:

Width 50, 75, 100, 125, 150, and 250 mm

Thickness 9 to 30 micron

Internal hole diameter 38 mm



PALLETIZING AND STRETCH FILM

SUPER POWER AUTOMAT STRETCH FILM ROLLS

This stretch film roll is used for the unitary packaging of loads and for fixing of goods on pallets.

It presents a high degree of adhesion on the inner side, being an extensible and very flexible film intended for automatic use.

Standard rolls of automatic Super Power stretch film can be produced in widths of 250mm and 500mm respectively, the film thickness being 12my.

SPECIALLY DESIGNED FOR AUTOMATIC APPLICATIONS:

Tangible and consistent savings include:

- Significant cost reduction by minimizing consumption.
- Enhanced durability and safety during transportation and handling, ensuring damage-free usage.
- Elevated productivity facilitated by rapid operational speeds.



This product is a sustainable solution to replace the traditional super power stretch film. It is the ideal option for high productivity.

Lower foil consumption can reduce packaging costs by up to 20%.



Fully
recyclable



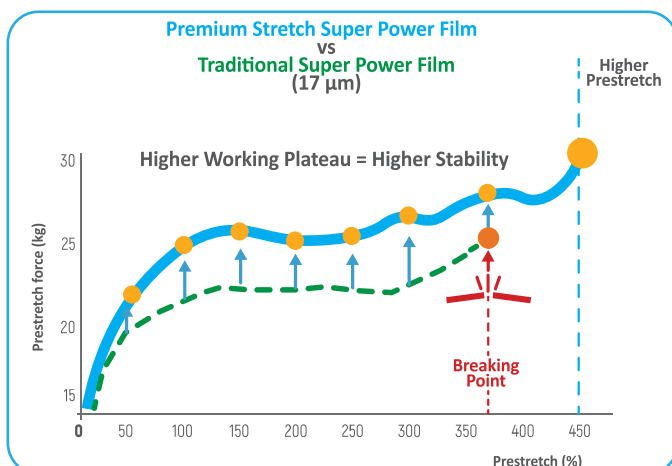
Efficient &
reliable



20%
Economy



Reducing
CO2 emissions



PALLETIZING AND STRETCH FILM

WHEN IT COMES TO KEEPING YOUR PRODUCTS SAFE DURING TRANSPORT OR STORAGE, WE HAVE THE SOLUTION.

Ensure the stability of your equipment and palletized items with our high-quality stretch film. The film is available in different colours, strengths and roll sizes, allowing you to choose the perfect option for your specific needs.

Get a secure hold on your products with our easy-to-use stretch film. Our range includes a clear stretch wrap, ideal for retail, warehousing, transportation, and storage use.

Ranging from Blue, Black, White and Transparent options to suit your exact requirements!
When selecting your products, it's important to consider the exact use to give you perfect results, every time.

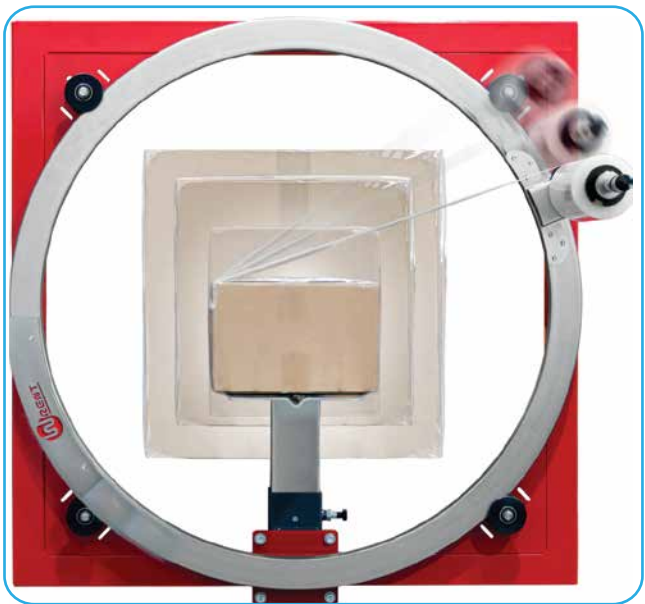
The use of this product offers stability to items ready to be stored or transports. It also offers protection from moisture, dust.



MACHINES AND CONSUMABLES FOR PACKAGING



MACHINES AND CONSUMABLES FOR PACKAGING



A UNIQUE PACKAGING MACHINE FOR FAST PACKAGING USING STRETCH FILM

Wrapping Ring H (WR1050H, WR1400H) is a manual wrapping machine for wrapping in stretch film, which ensures the anonymity of packaged goods and protects it from dust and moisture.

With the Wrapping Ring packaging machine (WR1050H, WR1400H), shipments will be faster and more efficient. With Wrapping Ring packing machine, wrapping becomes more economical and aesthetic.

MAIN BENEFITS

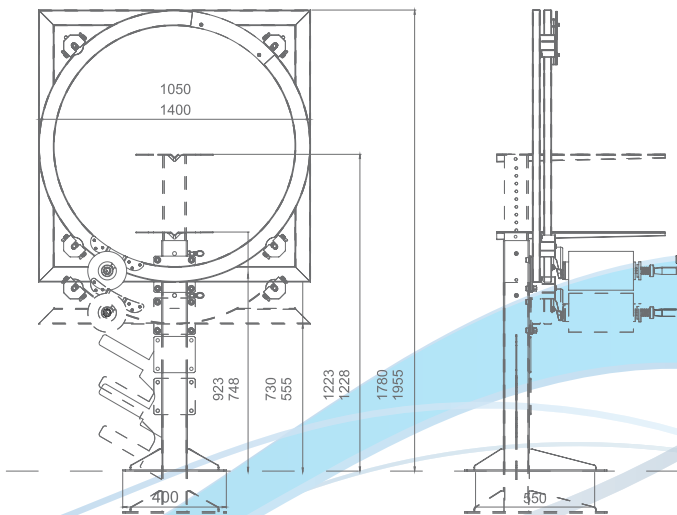
- Easy and safe handling
- Motorized wrapping
- Quick foil change
- Continuous regulation of film tension
- Durable surface finish
- Height adjustable frame
- Height-adjustable work table

CHARACTERISTICS	VALUE
Type of drive	Manual
Max diagonal of package	800 mm / 1230 mm
Max weight of package	50 kg
Noise	<70 dB

WRAPPING RING PACKAGING MACHINES BASED ON OUR DESIGN

Wrapping Ring packaging machines are based on our own design and production of these machines.

Thanks to our rich experience in the field of professional packaging technologies, we have been able to create the perfect maintenance-free device with which you will reliably pack parcels for shipment for many years.



MACHINES AND CONSUMABLES FOR PACKAGING



A UNIQUE PACKAGING MACHINE FOR FAST PACKAGING USING STRETCH FILM

Wrapping Ring H (WR1050H, WR1400H) is a manual wrapping machine for wrapping in stretch film, which ensures the anonymity of packaged goods and protects it from dust and moisture.

With the Wrapping Ring packaging machine (WR1050H, WR1400H), shipments will be faster and more efficient. With Wrapping Ring packing machine, wrapping becomes more economical and aesthetic.

The model line of packaging machines WR1050 (WR1400M) is based on our own design of the entire construction and our own production of these machines.

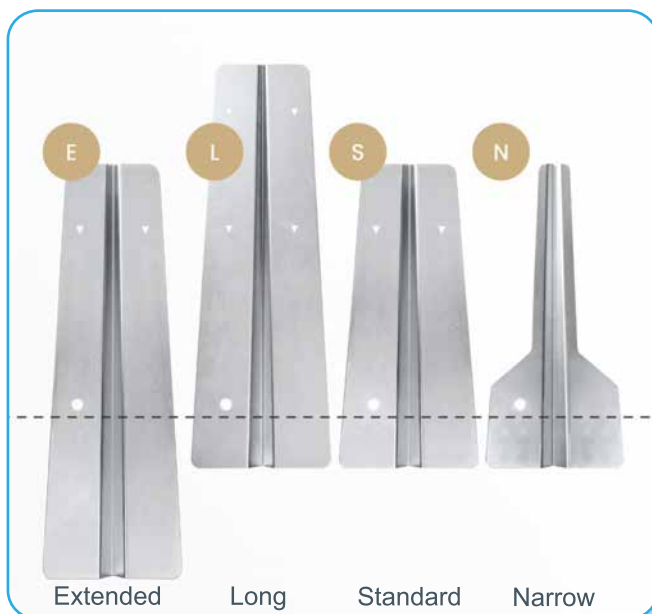
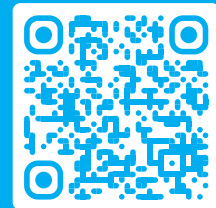
Thanks to our rich experience in the field of professional packaging technologies, we have been able to create the perfect maintenance-free device with which you will reliably pack parcels for shipment for many years.



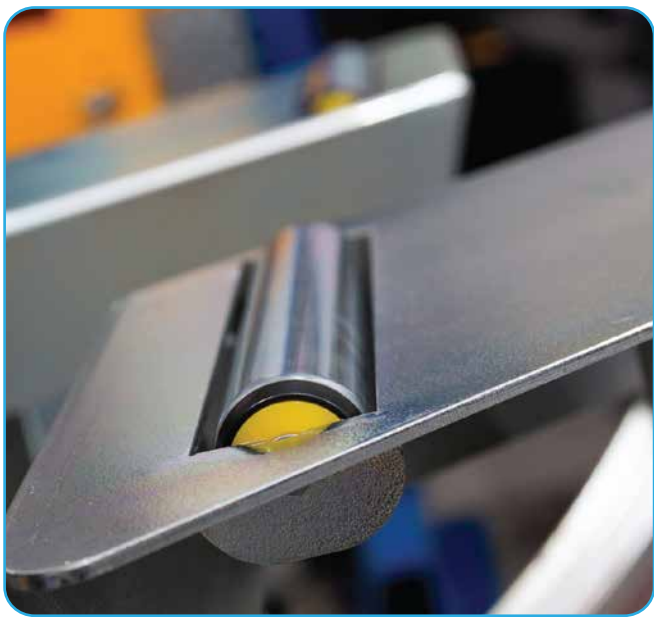
MAIN BENEFITS

- Easy and safe handling
- Motorized wrapping
- Quick foil change
- Continuous regulation of film tension
- Durable surface finish

SCAN ME
FOR VIDEO



MACHINES AND CONSUMABLES FOR PACKAGING



A UNIQUE UNIQUE HELPER FOR PACKING USING STRETCH FILM

Wrapping Ring H (WR1050H, WR1400H) is motorized wrapping machine for packaging in black or clear stretch film, which ensures the anonymity of packaged goods and protects it from dust and moisture.

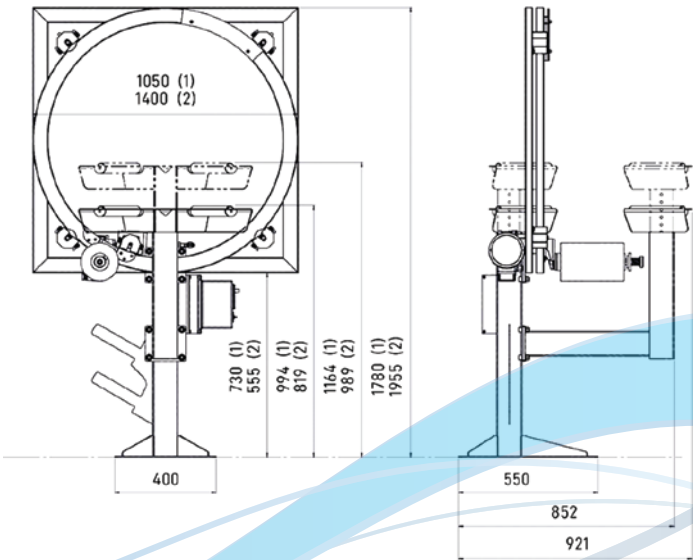
With the WR1050T (WR1400T) shipments will be faster and more efficient. Wrapping tires or other round objects becomes more economical and aesthetic with the WR1050T (WR1400T).

Thanks to the motorized wrapping , the operator can pack shipments with minimal effort.

CHARACTERISTICS	VALUE
Type of drive	Manual
Stretch film thickness	23 µm
Stretch film width	250 mm
Inner tube diameter	50 mm
Packaging size	Max diagonal 880 x 250 mm

MAIN BENEFITS

- Easy and safe handling
- Motorized wrapping
- Quick foil change
- Continuous regulation of film tension
- Durable surface finish



MACHINES AND CONSUMABLES FOR PACKAGING



MOTORIZED WRAPPING MACHINE

Wrapping Ring Cover (WR1050 COVER) is a motorized wrapping machine for wrapping in stretch film, which ensures the anonymity of packaged goods and protects it from dust and moisture.

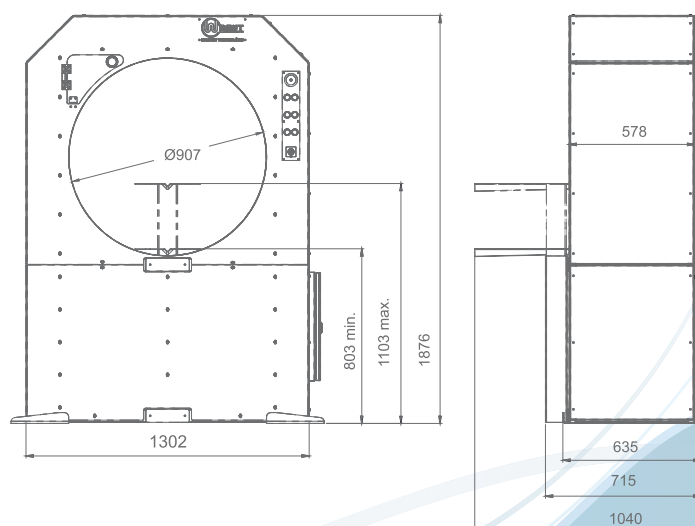
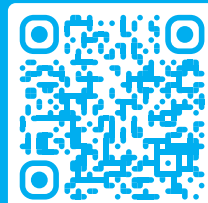
Thanks to the closed construction, safety is maximized when using the wrapping machine. Wrapping shipments will be faster and more efficient with the wrapping machine Wrapping Ring Cover (WR1050 COVER). Stretch wrapping with Wrapping Ring Cover (WR1050 COVER) becomes more economical and aesthetic.

CHARACTERISTICS	VALUE
Type of drive	Manual
Max diagonal of the package	880 mm
Max weight of the package	50 kg
Noise	<70 dB
Power supply	230 V / 50 hz
Power requirement	0.7 kW

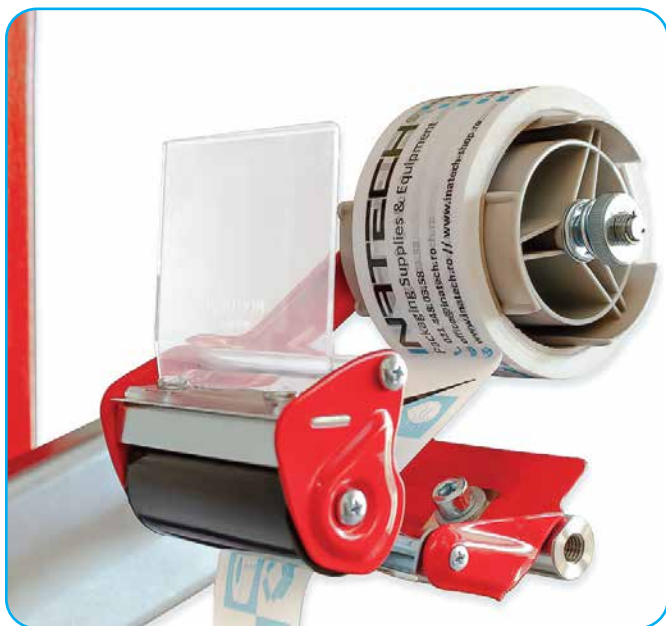
MAIN BENEFITS

- Customizing for the character of packaged shipments
- Continuous regulation of film tension
- Height-adjustable work table

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FOR VIDEO



MACHINES AND CONSUMABLES FOR PACKAGING



MOTORIZED WRAPPING MACHINE

Dispensers for Adhesive Tape, Stretch Foil and Bubble Wrap Foil are used for wrapping, sealing and gluing cardboard boxes. They increase the productivity of the packaging and eliminate the waste of used materials.

These accessories can be installed on WR1050H / M / T Packaging Machines and have the following features:

The adhesive tape dispenser can be used with tapes that are 48MM, 50MM or 75MM wide.

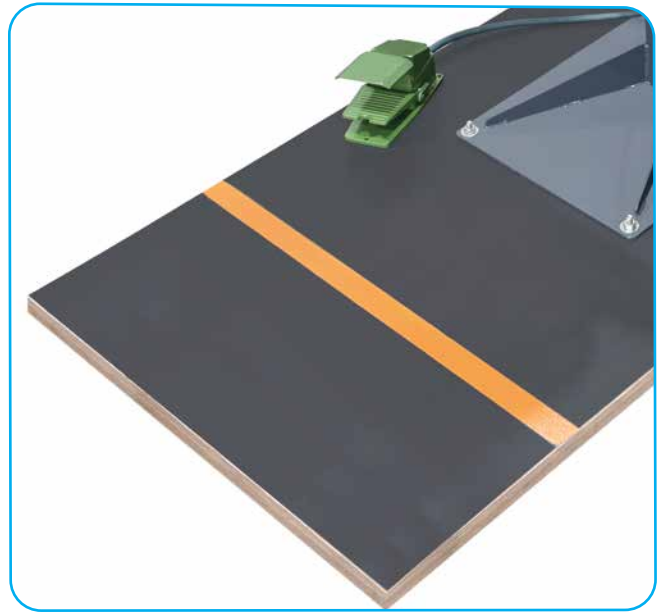
Stretch film dispensers can be used with stretch film with widths of 125MM or 500MM.



MAIN BENEFITS

- User friendly
- Being very resistant
- Helps save time and effort
- Made of metal

MACHINES AND CONSUMABLES FOR PACKAGING



FIXED AND MOBILE STABILIZERS

Stabilizers are accessories for manual or automatic parcel wrapping machines and they provide stability to the equipment.

The advantage is that the machine will not have to be fixed to the floor but at the same time the stability offered remains the same.

The Stabilizers are available in two variants: fixed and mobile.

In the case of the mobile stabilizer, it also comes equipped with rubber wheels to move and use the equipment anywhere in the production site, factory, warehouse, etc.



MACHINES AND CONSUMABLES FOR PACKAGING



ECONOMIC STRETCH WRAPPING MACHINE E-WRAP 1000A

E-Wrap 1000A is the new machine with best value for money on the market. It is a semiautomatic stretch wrapper suitable for all the standard applications thanks to 6 working programs.

The rotating turntable of the E-Wrap 1000A has a diameter of 1500 mm and a maximum loading capacity of 1500Kg. The table rotation is activated by a driving chain and controlled by a magnetic sensor which verifies the number of rounds, the slowdown times and the home position of the table at the end of the working cycle.

The standard column allows to wrap pallets up to a height of 2200mm. The carriage is equipped with mechanical brake and a photoelectric sensor for detecting products.

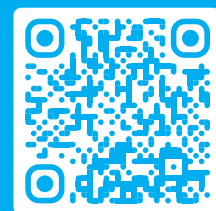
CHARACTERISTICS	VALUE
Turntable diameter	1500 mm
Turntable speed	0 – 12 (rpm)
Power supply	220 Volt 1Ph
Power supply frequency	50/60 Hz
Installed power	1.2 Kw
Max dimension film roll	H 500 mm Ø 280 mm
Film roll thickness	12 – 35 (µm)

E-WRAP 1000A FEATURES

- Machine structure in steel and aluminium;
- Machine equipped with an integrated pc board controlled by 7.2 inch touch screen;
- Start, stop and reset activated by touch screen or button;
- Stretch film tension by mechanical brake carriage;
- Emergency stop in compliance with the CE regulations.



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Touch screen functionality

The wrapping machine has a 7.2" color graphic touch screen that makes it possible to manage:

- ✓ number of wrapping rounds at the top and at the bottom of the pallet;
- ✓ number of cycles top and down of the carriage;
- ✓ turntable speed rotation
- ✓ speed of the carriage
- ✓ setting the photocell delay for the stretch film overlap

MACHINES AND CONSUMABLES FOR PACKAGING

PALLET WRAPPING ROBOT - Pack your palletized loads of any shape, weight and size

Model Robo Wrap 600 A is a self-propelled stretch-film wrapping robot for palletized loads with different shapes, sizes and weight. It is equipped with a 7.2 inch digital color display that allows easy and functional adjustment of programs.

The Robo Wrap 600 A pallet wrapping robot can wrap products with a minimum size of L 600 x W 600 x H 2300 mm and with unlimited weight. The machine is equipped with a PLC and a 7,2 inch color touch screen display that allow you to adjust further parameters (carriage ascent, descent speed, etc).

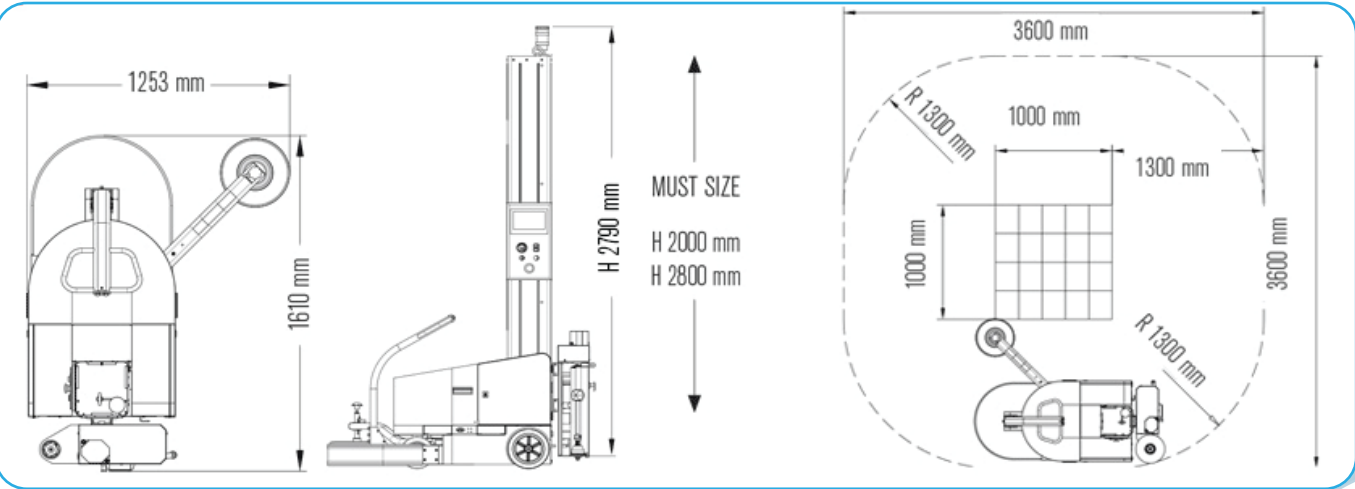


CHARACTERISTICS	VALUE
Net machine weight	450 kg
Power supply	220 Volt 1Ph
Power supply frequency	50/60 Hz
Installed power	1 Kw
Min product dimension	600 x 600 mm
Max product height	2300 mm



CONTROLS AND SECURITY

The movement of the pallet wrapping robot takes place electrically thanks to the 2 controls located on the steering wheel. The self-propelled robot is fitted at the front with a safety bumper that allows the machine to be immediately stopped should it hit an operator or an obstacle.



MACHINES AND CONSUMABLES FOR PACKAGING



ROTO WRAP 1000 AE - Rotary pallet wrapper with electromagnetic clutch

The Roto Wrap 1000 AE rotary-arm pallet wrapper allows you to palletize both heavy and light unstable loads. The starting system and the stopping of the driving wheel take place without recoil and without inertia, furthermore the fixed accident-prevention guards are not necessary since the self-braking motor combined with the front bumper (Bumper) instantly stops the rotation at the minimum contact with an obstacle.

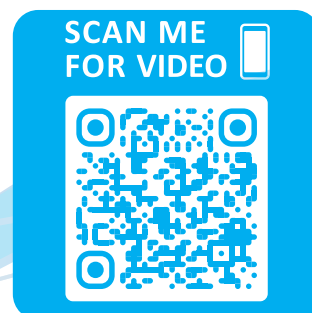
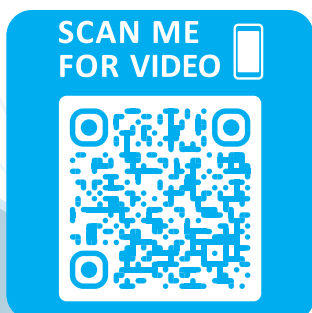
The Roto Wrap 1000 AE pallet wrapper is equipped with an electromagnetic clutch system and can process products with dimensions of L 1200 x W 1200 x H 2200 mm, supporting loads with unlimited weight.



BAGGY WRAP 900 B - Semi-automatic wrapper with stretch film

The Baggy Wrap 900 B suitcase wrapper is a trolley-mounted machine designed to protect (by means of stretch film) different types of rectangular suitcases. The machine is equipped with a color touch screen control panel that allows the operator to manage programs and settings for a perfect and resistant wrapping around the baggage.

You can configure the wrapping laps at the base and top of the baggage, the table rotation speed, the trolley ascent and descent adjustment, the photocell reading settings, and the manual/automatic management of the baggage machine from the digital control panel.



MACHINES AND CONSUMABLES FOR PACKAGING

AUTOMATIC WRAPPING MACHINE ARM WRAP 2500 B

Arm Wrap 2500B is designed to give the opportunity to keep the pallet still and to stabilize the product using a rotating arm. The machine is suited for medium/high production capacity and for unstable loads.

It can be installed at the end of automatic production lines or as separated unit. It is available with infeed and outfeed roller conveyors. Motorizes prestretch system set at 250% with the possibility to interchange manually the pre-stretch ratios up to 300%.

The touch screen ensures high flexibility and functionality: easy set up, fault detection and manual setting. The machine is also equipped with the claim, cutting and sealing unit and many other options.

Available with safety guards, interlocked doors and infeed and outfeed safety barriers.



CHARACTERISTICS	VALUE
Power supply frequency	50/60 Hz
Air pressure	6 bar
Power supply	220 Volt 1Ph
Diameter rotating arm	1700 mm
Arm rotation speed	0-20 rpm
Product dimension	L 1000 x W 1200 mm
Max product height	2200 mm
Max product weight	2000 kg
Carriage	Powered pre-stretch film carriage
Product reading	Standard photocell



MACHINES AND CONSUMABLES FOR PACKAGING



COMBINED STRAPPING AND TAPING MACHINE - COMBI PACKER 50E SBR

A combined machine, semi-automatic and manual dimensioning carton sealer with automatic arch strapping machine. Box feeding is regulated by two lateral belts controlled by two motors, ensuring the maximum sliding uniformity.

The result is a perfect alignment of box flaps and optimum sealing, thanks to the efficient taping head. The machine can be programmed for box taping and strapping or taping and two strapping in parallel. The strapping distance can be adjusted by regulating the photocells placed on slide guides. It can be used by non-specialized operators because the machine requires simple adjustment operations.

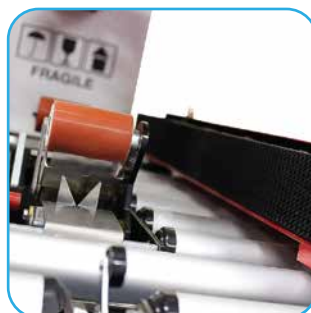


SEMI-AUTOMATIC TAPING MACHINE ECO TAPE 50 TBB

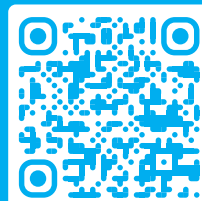
The Eco Tape 50 TBB is a semi-automatic “entry level” carton sealer with manual dimensioning, which seals with the self-adhesive tape the lower and upper part of fixed size American type boxes. The feature available in this 2019 model is to have the interchangeable taping head system. The machine can be used by non-specialized operators as it requires very simple adjustment operations.

The advancement of the box takes place through two drive belts placed in the lower and upper part of the machine, which guarantee maximum uniformity of sliding. The result is a perfect alignment of the flaps and therefore an optimal sealing, which is carried out by the performing taping heads.

SCAN ME
FOR VIDEO



SCAN ME
FOR VIDEO



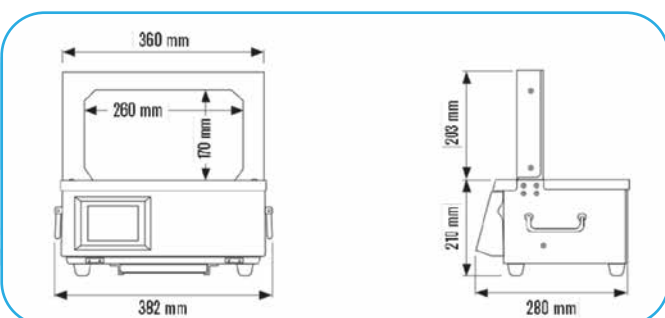
MACHINES AND CONSUMABLES FOR PACKAGING



BENCH BANDING MACHINE to be used with paper or polypropylene tapes with a width of 12 mm

Easy Band 25-200, simple and reliable, is part of the range of tabletop automatic banding machines. They can work with paper and polypropylene bands of 12mm width. Manual or automatic functioning by sensor and settings adjustable by color touch screen located on the front of the machine.

Selecting the automatic mode and just placing the product on the worktable of the banding machine, the banding and sealing cycle is activated by a photocell that reads the product. When the product is removed, the machine re-feeds the band and prepares itself for the next banding.

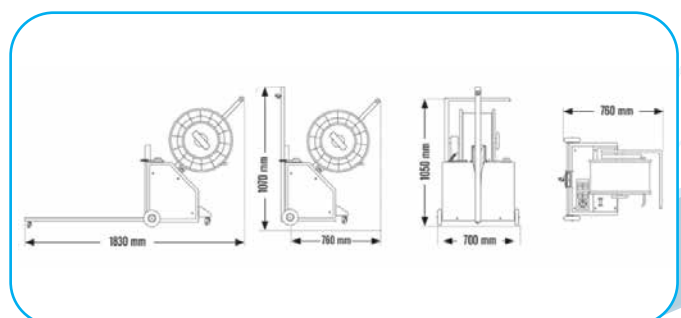


SEMI-AUTOMATIC STRAPPING MACHINE FOR PALLETS

The new generation semiautomatic strapping machine, PALLET STRAP T45, is suitable for any pallet strapping. It works with DC motors that control each function of the machine and has an electronic strap tensioning adjustable by potentiometer placed on the control panel.

Compared to a traditional strapping machine, more than 30% of the mechanical parts have been eliminated. It is equipped with a folding lance to facilitate the strap insertion under the pallet and a quick and easy vertical strapping.

The Pallet Strap T45 uses a 220 V power supply | 1 ph | 50/60 Hz and has a folding lance to facilitate the insertion of the strap under the pallet.



MACHINES AND CONSUMABLES FOR PACKAGING

PAPERplus® PAPILLON - Simple to adapt to any of the customer needs

Thanks to its special, patented shape, the paper cushioning of the PAPERplus® Papillon system offers optimal protection for small and medium-sized shipping goods. It's suitable for filling voids and wrapping products, boasts large volume at a low weight, and is especially soft and flexible.

Available in a variety of models, the PAPERplus® Papillon machine is simple to adapt to the specific needs of our customers.

MAIN BENEFITS:

- User friendly: Easy to operate;
- Small size: Require a small footprint and can be hand-carried;
- Integratable: Easy integration with multiple setups;
- Versatile: It is automatic, on demand and foot-pedal mode available;
- Adaptable: Quickly adapts to the products in the box due to snugly and light pads;
- Elegant: Unique shape for special unboxing experience.



Three operating modes also simplify on-demand production of paper cushioning directly at the packing station, while the system itself features a compact, space-saving design. A silo and a single PAPERplus® Papillon can supply multiple packing stations with cushioning at the same time. The paper used by PAPERplus® Papillon to create paper cushioning is available in brown and several other colors.



MACHINES AND CONSUMABLES FOR PACKAGING



PAPERplus® TRACK is the ideal protective packaging

With the PAPERplus® Track paper cushion system, you're well equipped to ensure high throughput and secure packaging material: the machine produces paper cushion in mere seconds directly at the packing station, delivering highly effective padding despite limited use of material.

Thanks to the sturdy padding, the system is ideal for medium to large packages – the perfect solution for shipping spare parts, electronic components, ceramics, and more. PAPERplus® Track is compact in size and, like all other Storopack padding systems, can also be integrated into existing distribution lines.

As a result, PAPERplus® Track guarantees optimal packing processes and reduces process costs. Especially user-friendly: perforated paper makes it possible to separate the paper cushion without a blade and with a single motion.

MAIN BENEFITS:

- Fast: Produce more paper cushions instantly upon demand;
- Forward-looking: Features a intuitive touch screen and can be controlled via smartphone or tablet;
- Untiring: Low-maintenance machine with fast and easy paper loading;
- Adjustable density;
- User-friendly.



MACHINES AND CONSUMABLES FOR PACKAGING



INFLATABLE VOID-FILL PACKAGING

Systems that offer cost-effective solutions for on-demand packaging providing excellent protection and efficient void-fill reducing material and shipping costs.

Fill-Aire void-fill cushions are inflated on site and can be produced in a wide range of sizes. A cubic meter of inflated cells, when deflated, will lose 99, 3% of its volume.

Flexible and easy to use, Fill-Air systems increase productivity for distribution / fulfilment center packaging.

The versatile systems are available for online and work station packaging operations. Instapack@ foam, or layer continuous foam tubes to create effective flat pads.

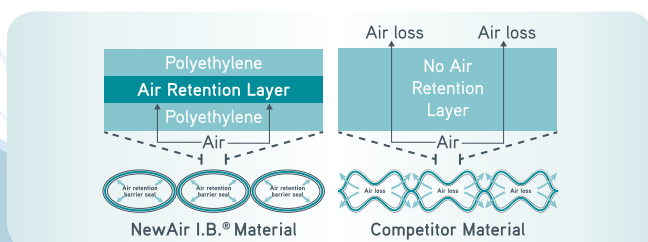


INFLATABLE CUSHIONING

A versatile cost-efficient inflatable cushioning system suitable for various applications even in the most demanding packaging operations. Customized inflatable cushioning to suit your application.

At the touch of a button, the NewAir I.B.@ system inflates and dispenses barrier bubble cushioning material whenever and wherever you need it.

A single roll of barrier bubble cushioning material can produce up to 456m² of inflatable cushioning, freeing up valuable warehouse space and saving on transportation cost.



MACHINES AND CONSUMABLES FOR PACKAGING



FOAM PACKAGING

Superior product protection against shock and vibration during the shipping and handling process for products of almost any size, shape and weight.

Instapack@ Foam-in-Place: An expanding foam cushion that will encapsulate your product to provide instant cushioning, void-fill of blocking and bracing properties.

Instapack@ Moulded Cushions: Packing the same part or product over and over? Our variety of moulding equipment allows the on-site manufacture of consistently sized and shaped packs.

Continuous Foam Tubes: Use a sheet of continuous foam tubes to wrap your product in a highly protective material.

The unique cushioning abilities of Instapack@ foam allow you to pack your product using the minimum amount of material, reducing your package size and weight but without compromising the product.

- Instapack Complete®
- Instapack Quick Tuff RT®
- SpeedyPacker®
- Instapack® 901
- Instapacker® Tabletop
- Instapack® Simple™
- Instapack® Quick RT®

For INATECH Group sustainable development and protecting the environment represent essential points in the society. Our goal is to help you succeed by minimizing damage, enhancing efficiency, reducing costs, and promoting sustainability.



MACHINES AND CONSUMABLES FOR PACKAGING



AIRWAVE 1 - Next Generation of Air Cushion Machines

Quick, quiet, connected to Bluetooth, modular and cost-efficient. Light at only 5.6 kg, the AirWave1 delivers powerful performance. It supplies up to 4 workstations with reliable air cushions.

Whether small cushions or wide pads, the AirWave1 is a top performer in all categories. The intelligent system features “one-key” technology with a patented outstanding design.



CHARACTERISTICS	VALUE
Weight (kg)	5.6
Output (m/min)	8-10
Quilt production	yes
Chain production	yes
Film thickness (µm)	12-35
Meters/roll (m)	320-3000



AIRWAVE 2 - Next Generation of Air Cushion Machines

The AirWave2 is the latest development resulting from thousands of installed and tested AirWave1 air cushion machines from Floeter.

Uncompromising on efficiency, speed and quality, the AirWave2 is the most flexible and user-friendly premium Model of our AirWave series. Low maintenance, quiet, durable – made in Germany.



CHARACTERISTICS	VALUE
Weight (kg)	5.6
Output (m/min)	up to 22
Quilt production	yes
Chain production	yes
Film thickness (µm)	12-35
Meters/roll (m)	up to 3000

MACHINES AND CONSUMABLES FOR PACKAGING



AIRBOY NANO4 - ULTRA-HIGH SPEED

The AirBoy Nano4 Air Cushion Packaging Machine is the fastest small size machine available on the market and is ideal for small packaging stations with on-demand production.

Having the advantage of not requiring heating time, the AirBoy Nano4 packaging system is ready to produce air cushions by simply pressing the Start/Stop button. The dimensions and low weight of this machine make it suitable for any packing station, delivery office.

The packaging system has 4 levels of work speed adjustment: 4/6/8/10 meters per minute. The sealing temperature and air volume can be adjusted depending on the material used.

MAIN BENEFITS

- Easy to operate;
- Fastest compact machine with 4 speeds up to 11m/min;
- No heat-up time is required, especially for sustainable materials types;
- Ideal for mobile packing stations.

CHARACTERISTICS	VALUE
Length (mm)	430
Width (mm)	190
Height (mm)	195
Weight (kg)	2.5
Speed (m/min)	10
Electrical connections	AC100-240V 1.6A 50/60Hz



MACHINES AND CONSUMABLES FOR PACKAGING



PLASTIC FREE, CERTIFIED AND AWARD WINNING TRANSPORT PROTECTION

PaperWave Bio air cushion is a FSC® (C162510) certified biodegradable solution that safely protects your goods.

PaperWave® has a very thin seal layer made of a starch based compostable film, which has been confirmed not to affect the recyclability of the paper.

The PaperWave Bio has been certified by the Paper Technology Foundation in Munich (PTS) as recyclable and thus as freely disposable via waste paper. This makes it very easy for the consumer to decide on the correct recycling bin at disposal.

MODERN TECHNOLOGY ENABLES RECYCLING OF AIR CUSHIONS

With today's repulping technology, the paper and sealant layer will be separated during the recycling process. This enables the new Paper-Wave® air cushion film to be recycled with the normal wastepaper or the bio-compostable waste.

The air cushions made of 100% recycled paper are powerful and ecologically advantageous. PaperWave® air cushion film has achieved superior environmental benefits and is perfectly suitable for users who rely on plastic-free packaging. These products can be used together with the AirWave 1/2 or AirBoy Nano machines.



EXPANDED POLYETHYLENE



EXPANDED POLYETHYLENE

PACKAGING FOAM

Successful product protection is about matching the right packaging material to the application. Low-density polyethylene is extruded to form thousands of tiny cells, each full of air and each cell combining with neighbouring cells to form a non cross linked foam.

Packaging foam is one of the most versatile packaging materials in use today.

Packaging foam is a gentle alternative to the more traditional types of packaging such as corrugated paper and can be used to protect items that need special care and attention, offering protection from scuffing and abrasion.

Packaging foam is available in a variety of thicknesses, making it extremely versatile and suitable for a multitude of applications from delicate china to concrete blocks, furniture and consumer electronics and any items requiring gentle cushioning or interleaving protection.



CONVERTED FOAM PRODUCTS

Converted products are an integral part of the Inatech product range and the overall service that we offer.

Inatech is able to convert Foam and laminates into a variety of value added products.

Converted product options offer ease of use, portion control and tailor made protection suitable for a number of applications and industries. Inatech offers a quick turnaround, efficient service and competitive pricing.

Foam Converted Product Option

- Pouches, sleeves and sheets
- Stitched covers
- Mini rolls
- Furniture pouches

Foam can be perforated and slit on the roll to facilitate portion control.



EXPANDED POLYETHYLENE

GENERAL STOCK PRODUCT INFORMATION

Thickness	Density	Min Width	Max Width	Length
0.5 mm	18 kg/m3	1000 mm	1600 mm	600 m
0.8 mm	18 kg/m3	1000 mm	1600 mm	600 m
1.0 mm	18 kg/m3	1000 mm	1600 mm	600 m
1.5 mm	18 kg/m3	1000 mm	1600 mm	350 m
2.0 mm	18 kg/m3	1000 mm	1600 mm	150 m
3.0 mm	18 kg/m3	1000 mm	1600 mm	100 m
4.0 mm	18 kg/m3	1000 mm	1600 mm	75 m
5.0 mm	18 kg/m3	1000 mm	1600 mm	60 m
6.0 mm	18 kg/m3	1000 mm	1250 mm	50 m
8.0 mm	18 kg/m3	1000 mm	1250 mm	50 m
10 mm	18 kg/m3	1000 mm	1250 mm	25 m
15 mm	18 kg/m3	1000 mm	1250 mm	25 m
20 mm	18 kg/m3	1000 mm	1250 mm	25 m

Special thickness, width, slits and colours available on order.

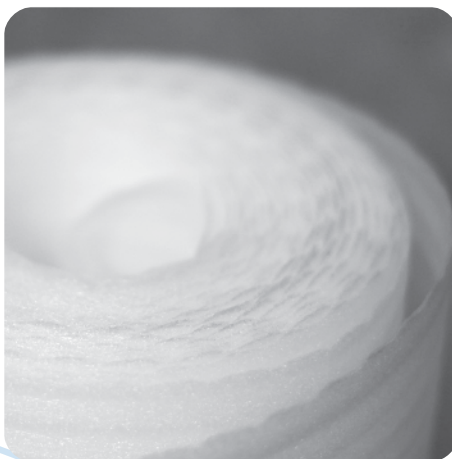
Slits, perforations, coloured and anti-static foam are available in all foam thicknesses.

Minimum order quantities and delivery lead times apply.

Converted Options

Foam can be converted into pouches, sheets and sleeves in bespoke sizes.

Stitched covers and mini bundles are also available. Minimum order quantities and delivery lead times apply.



EXPANDED POLYETHYLENE

Ocean Green Foam Profiles - Surface and edge protection

PROFILE

The range of profiles offers surface protection and edge protection to limitless packaging applications. They feature a chemically inert, odourless, clean, closed cell structure with excellent resiliency, flexibility and shape memory. Non-abrasive profiles are an excellent method of protecting delicate parts for a variety of markets and applications.

L PROFILE

Available in 2 sizes, L Profiles are ideal for a variety of markets and are perfect for use in the protection of spare parts, doors and panels, furniture edging, interior fixtures and fittings and palletised products.

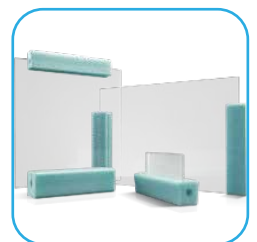
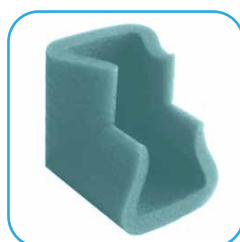
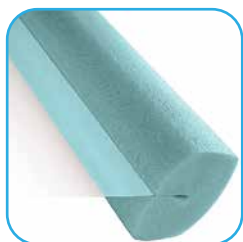
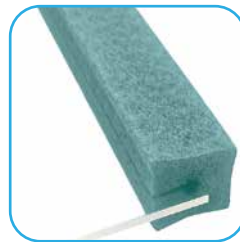
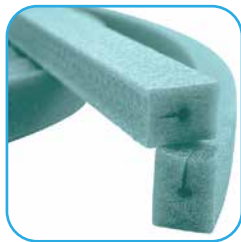
U Tulip PROFILE

Available in a wide range of sizes, U Tulip Profiles are widely used in a vast array of industries including window and glass distribution, office equipment, consumer electronics and doors and mirrors.

U Corners PROFILE

Available in a variety of sizes, these convenient 90 degree cut pieces protect delicate corners in multiple applications, including picture frames, furniture, point of sale and large format printed items, plus many more.

Perfect for the distribution of spare parts, furniture and windshields.



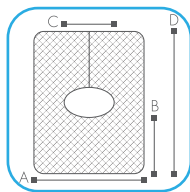
Features

- High tear strength and surface hardness;
- Clean, non-abrasive;
- Maximum shock absorption and vibration dampening;
- Flexible and resilient;
- Low density material.

Benefits

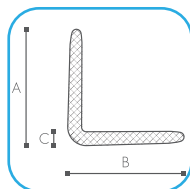
- Perfect protection for any product;
- Effective surface protection;
- Excellent cushioning properties;
- Easy to use and re-use, crushproof, non-abrasive and chemically inert;
- 100% recyclable.

EXPANDED POLYETHYLENE



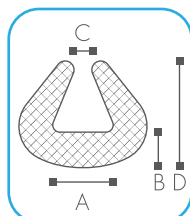
EDGE PAD PROFILE

Color	A	B	C	D	Length	Art. Nr.	Pcs. Box
Ocean Green	25	17	4	35	2000 mm	UP 25/35	230



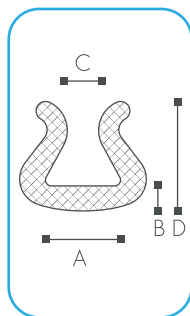
L PROFILE

Color	Type	A	B	C	Length	Art. Nr.	Pcs. Box
Ocean Green	50 x 50 - 6	50	50	6	2000 mm	L50/50/6	300
Ocean Green	65 x 65 - 8	65	65	8	2000 mm	L65/65/8	150
Ocean Green	75 x 75 - 10	70	70	10	2000 mm	L75/75/10	140



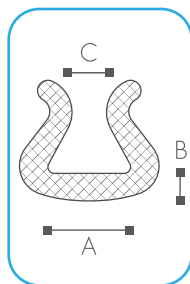
U CLASSIC PROFILE

Color	Item	A	B	C	D	Length	Art. Nr.	Pcs. Box
Ocean Green	49570	18	30	30	6	2000 mm	Uc 10-20	250
Ocean Green	49422	32	45	52	10	2000 mm	Uc 20-35	150
Ocean Green	49418	42	50	66	12	2000 mm	Uc 30-45	100
Ocean Green	49430	62	60	86	12	2000 mm	Uc 45-65	50



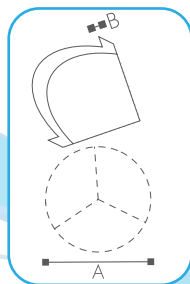
U TULIP PROFILE

Color	Type	A	B	C	D	Length	Art. Nr.	Pcs. Box
Ocean Green	5-15	16	7	3	29	2000 mm	UT 5-15 3/29/16/7	250
Ocean Green	15-25	24	8	10	35	2000 mm	UT 15-25 10/35/24/8	200
Ocean Green	25-35	35	10	20	41	2000 mm	UT 25-35 20/41/35/10	120
Ocean Green	35-45	41	12	25	47	2000 mm	UT 35-45 25/47/41/12	80
Ocean Green	45-60	57	14	30	60	2000 mm	UT 45-60 30/60/57/14	50
Ocean Green	60-80	71	15	45	66	2000 mm	UT 60-80 45/66/71/15	40
Ocean Green	PVC	80	50	40	75	2000 mm	UT PVC 40/75/80/10	50



CORNER U TULIP PROFILE

Color	Type	A	B	C	D	Length	Art. Nr.	Pcs. Box
Ocean Green	5-15	16	3	100 mm	100 mm	2000 mm	Corner 5-15 100x3/29/16/7	3000
Ocean Green	15-25	24	10	100 mm	100 mm	2000 mm	Corner 15-25 100x10/35/24/8	2400
Ocean Green	25-35	35	20	100 mm	100 mm	2000 mm	Corner 25-35 100x20/41/35/10	1620
Ocean Green	35-45	41	25	100 mm	100 mm	2000 mm	Corner 35-45 100x25/47/41/12	1350
Ocean Green	45-60	57	30	100 mm	100 mm	2000 mm	Corner 45-60 100x30/60/57/14	970



CUT CORNERS

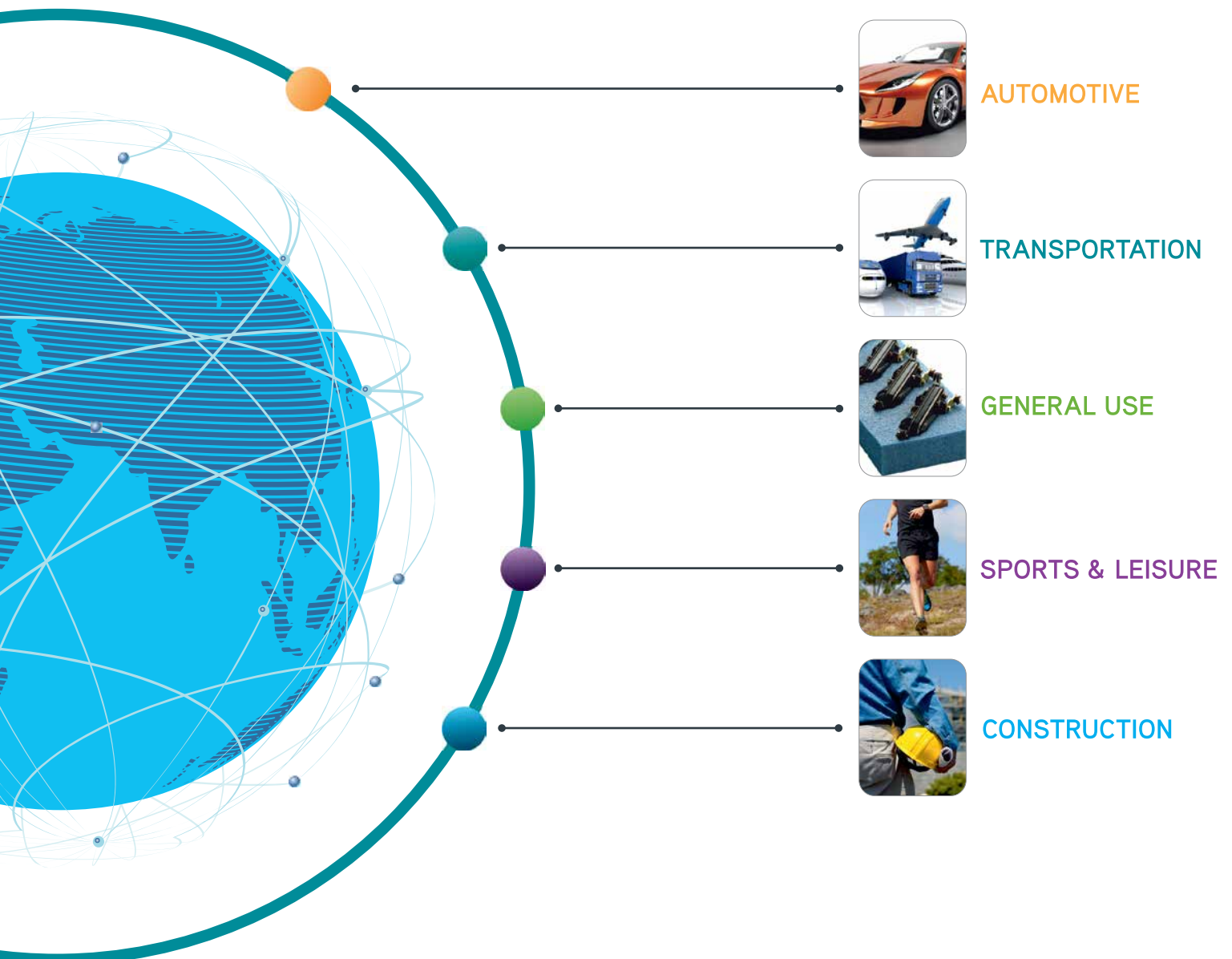
Color	Type	A	B	Art. Nr.	Pcs. Box
Ocean Green	75-10	75 mm	10 mm	75-10	2500
Ocean Green	75-15	75 mm	15 mm	75-15	2000
Ocean Green	75-20	75 mm	20 mm	75-20	1500
Ocean Green	100-10	100 mm	10 mm	100-10	1550
Ocean Green	100-15	100 mm	15 mm	100-15	1000
Ocean Green	100-20	100 mm	20 mm	100-20	800

SPECIALTY FOAMS

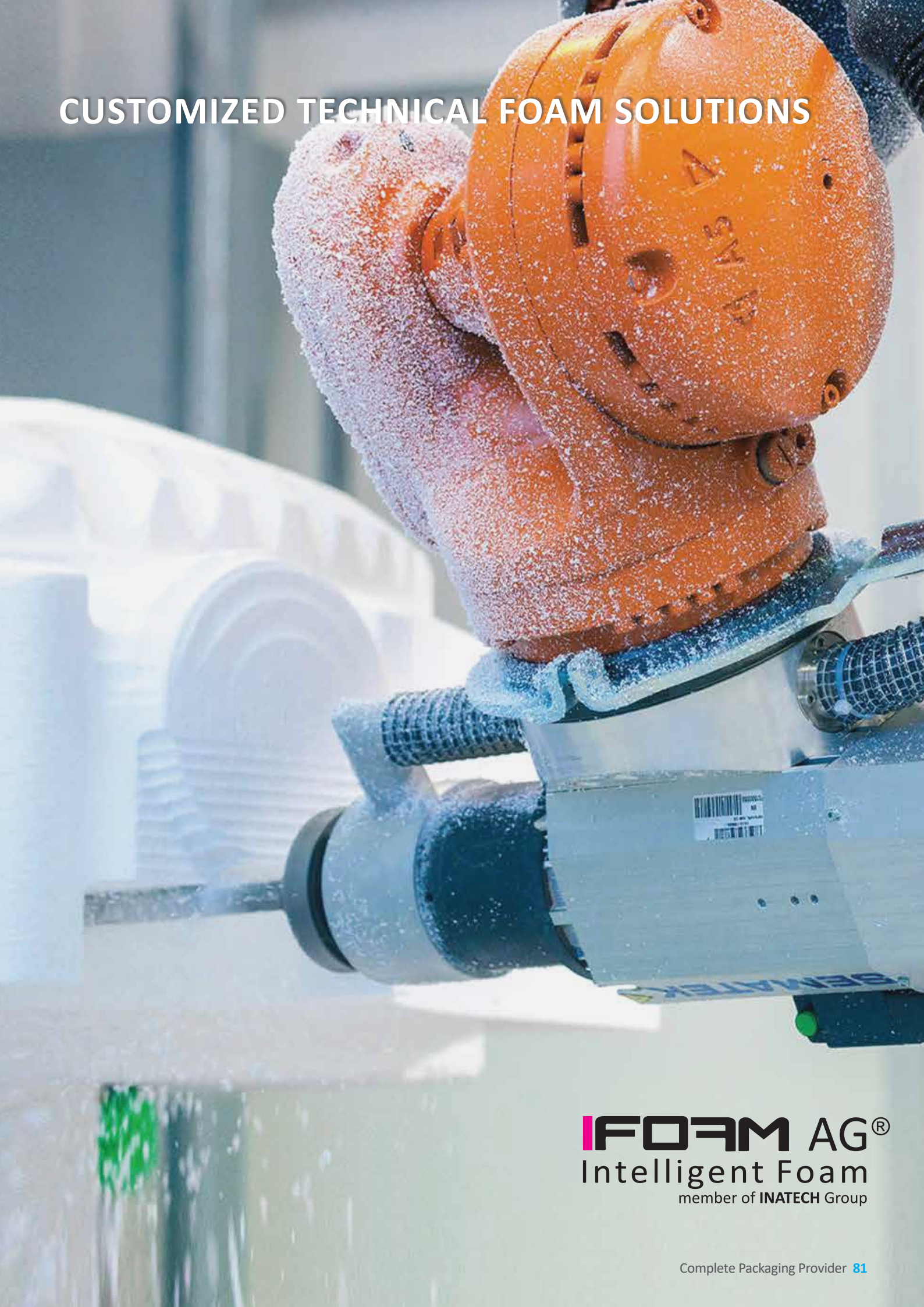
We provide customized polyethylene foam solution for clients from various industries, including a variety of packaging and non-packaging applications.

Due to our experience in the processing of technical foams and other plastic or cardboard materials, we offer professional assistance regarding clients' projects. In our activity, we pay special attention to the quality of our products (ISO 9001) and the environment, investing in solutions for recycling and transforming the waste resulting from the production process.

While our products are designed to be recyclable, the actual recycling process depends on several factors. What have we done about it? **IFOAM AG**, part of **INATECH Group** is authorised since 2022 to collect and process plastic waste and we plan to obtain ISCC Certification, thus proving the traceability of our plastic packaging products from the raw material stage, through production, distribution/end customer, to recovery and re-entry into the production circuit.



CUSTOMIZED TECHNICAL FOAM SOLUTIONS



IFORM AG®
Intelligent Foam
member of INATECH Group

CUSTOMIZED TECHNICAL FOAM SOLUTIONS

WHEN CONSIDERING YOUR GROWTH, CONSIDER INATECH Group

Working with INATECH, you obtain a proven record of performance, tradition of consistency, reputation for quality and stability in the marketplace:

INATECH Group, through **IFOAM AG**, provides polyethylene foams that are designed to meet a broad range of protective packaging and material handling requirements, from economical lightweight protection to heavy-duty industrial cushioning. They are clean, low-abrasive and offer package designers and fabricators a variety of creative opportunities.

- **High Performance Cushioning** - Provides high protection using less foam than many alternative packaging materials.
- **Reduced Packaging Costs** - Less foam results in smaller packs, reducing material and shipping costs, as well as handling and storage expenses.
- **Excellent Material Yield** - Wide widths minimize scrap generated during fabrication, further reducing material costs and less waste for disposal.
- **Very Resilient** - Quick recovery from multiple compressions and impacts make it ideal for use in returnable material handling systems.
- **Enhanced Packaging Aesthetics** - Clean, attractive appearance enhances product and package image.



TYPES OF FOAM TO SUIT EVERY APPLICATION

IFOAM AG follows a comprehensive production process for their polyethylene foam products. Some of the processes that we use in most of our projects are: CNC milling, CNC wire cutting, die-cutting, foam in place, vertical cutting, bags and sheets production, jumbo roll slitting, foam corner production and thermoforming.



IFOAM AG®
Intelligent Foam
member of INATECH Group

OUR GOAL IS TO HELP YOU FIND A COST-EFFECTIVE SOLUTION TO YOUR PACKAGING NEEDS AND TO PROVIDE YOU WITH THE MOST EFFICIENT PACKAGE POSSIBLE.

CUSTOMIZED TECHNICAL FOAM SOLUTIONS

SOLUTION - BASED DESIGN AND DEVELOPMENT

Inatech's Packaging Design Centers exist to achieve one purpose: to help our customers find a high-performance, cost-effective packaging solution. With dedicated employees, we review and analyse proposed designs, develop new ones, test existing packs and recommend the best way to maximize the protective qualities of Inatech polyethylene foams.

OUR FIVE STEPS DESIGN PROCESSES



Step 1

Understand the shipping and distribution environment



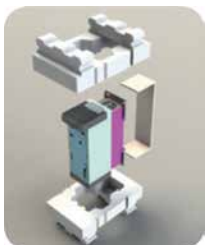
Step 2

Define the fragility of the product



Step 3

Select the appropriate cushioning material



Step 4

Design the prototype package



Step 5

Verify the package through testing

WORLD CLASS SOLUTIONS

Our Packaging Design Centre is world-class, including our staff, processes and equipment. We design a packaging solution based on your product and application using the correct amount of material. We also develop 3D images of the package design to show how the design is built and for assembly instruction.

The graphics and animations we create are then yours to keep to be used internally or as a marketing tool.



CUSTOMIZED TECHNICAL FOAM SOLUTIONS

RIGID, RESILIENT, EASY TO FABRICATE CUSHIONING

PE foam is non-dusting, lint free and non-abrasive. It provides substantial cushioning against repeated impacts while reducing shipping costs significantly. Foam planks are extremely simple to fabricate. Rigid, resilient, easy to fabricate, multiple impact cushioning.

Engineered foam can be die-cut, heat welded, glued, saw cut, split, water jet cut, routed and drilled to precise specifications.

POLYLAM®

This is a new product by laminating foam layers. The light structure of the closed cells ensures the highest standards of protection from multiple shocks and impacts as well as it enables us to design its shape. Polylam means the simplicity of its conversion to ready-to-use packaging.

The foam is CFC free hence does not have a negative effect on the environment.

Non-cross-linked material structure gives us an opportunity to recycle it to a raw material.

NOPAPLANK®

NOPAPLANK® is a single-layer, extruded, closed-cell polyethylene foam:

- protection from impacts
- easy to convert
- LDPE 100% recyclable
- elastic, responsive and non-scratch material
- does not contain heavy metals
- reusable

NOPA SMART®

NopaSmart is a closed-cell product (PE) characterized by its high inflexibility accompanied by its delicate structure. Due to this feature, the material is perfect for milling as well as cutting with a plotter.

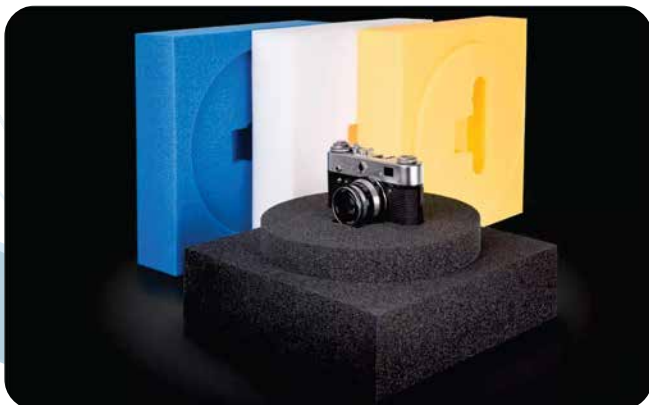
Nopa Smart has a fine-cellular structure which ensures a perfect cutting line during converting and also the stability of the desired shape. As an alternative to cross-linked foam it is environmentally friendly and 100% recyclable.

ETHAFOAM® SYNERGY®

Ethafoam® Synergy® foam provides a uniform cell structure, resulting in a fine cell foam with a flat profile which is dimensionally stable. The fine cell structure gives a soft feel characteristic that provides low abrasion performance. This provides excellent abrasion resistance on highly polished or painted surfaces.

Ethafoam® Synergy® foam can be used in a wide range of applications:

- Specialty packaging
- Case inserts
- Presentation packs
- Sport mats
- Cushioned packaging

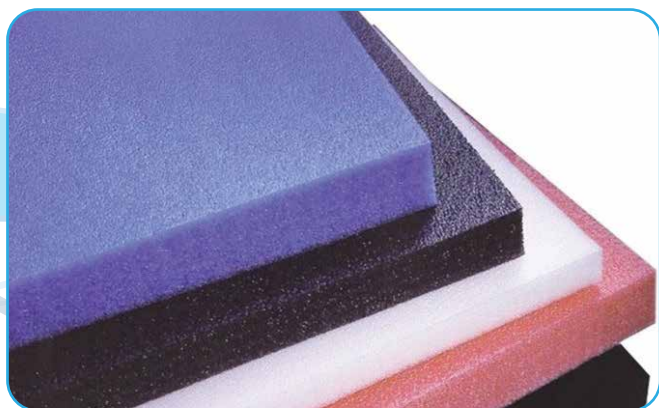


CUSTOMIZED TECHNICAL FOAM SOLUTIONS

EXPANDED POLYETHYLENE PLANKS

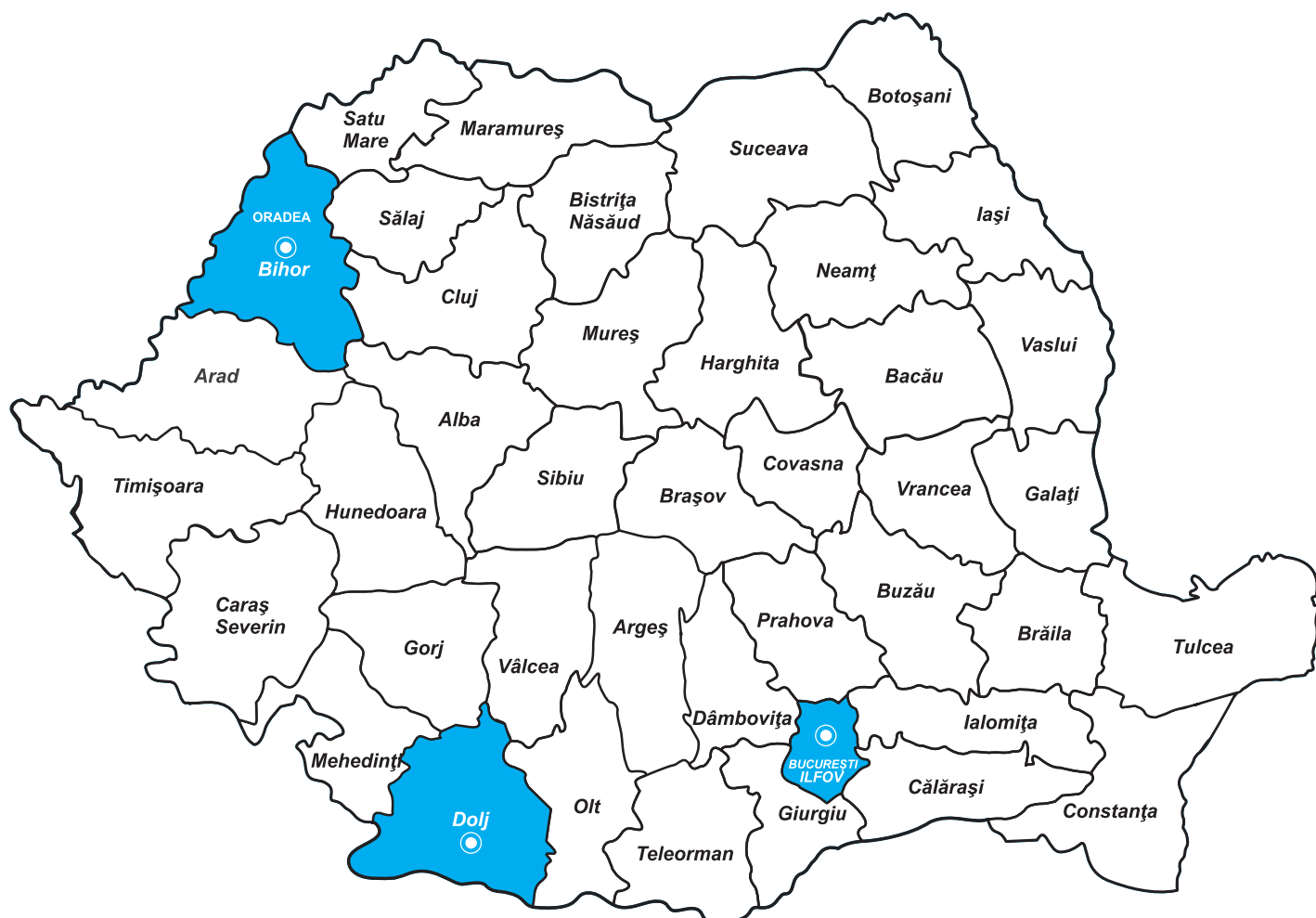
Classification	Standard Stock Polydam 1200mm (Width) x 2000mm (Length)			Pack Qty
	Density	Thickness	Color	
LD (low density)	23 kg/m ³	10 mm	white / black / antistatic pink	Roll 1.2 x 25 m
LD (low density)	23 kg/m ³	20 mm	white / black / antistatic pink	Roll 1.2 x 15 m
LD (low density)	23 kg/m ³	30 mm	white / black / antistatic pink	10
LD (low density)	23 kg/m ³	40 mm	white / black / antistatic pink	7
LD (low density)	23 kg/m ³	50 mm	white / black / antistatic pink	6
LD (low density)	23 kg/m ³	100 mm	white / black / antistatic pink	2
MD (medium density)	28 kg/m ³	10 mm	white / black / antistatic pink	Roll 1.2 x 25 m
MD (medium density)	28 kg/m ³	20 mm	white / black / antistatic pink	Roll 1.2 x 15 m
MD (medium density)	28 kg/m ³	30 mm	white / black / antistatic pink	10
MD (medium density)	28 kg/m ³	40 mm	white / black / antistatic pink	7
MD (medium density)	28 kg/m ³	50 mm	white / black / antistatic pink	6
MD (medium density)	28 kg/m ³	100 mm	white / black / antistatic pink	2
HD (high density)	35 kg/m ³	10 mm	white / black / antistatic pink	25
HD (high density)	35 kg/m ³	20 mm	white / black / antistatic pink	20
HD (high density)	35 kg/m ³	30 mm	white / black / antistatic pink	10
HD (high density)	35 kg/m ³	40 mm	white / black / antistatic pink	7
HD (high density)	35 kg/m ³	50 mm	white / black / antistatic pink	6
HD (high density)	35 kg/m ³	100 mm	white / black / antistatic pink	2
HHD (high high density)	35 kg/m ³	20 mm	white / black / antistatic pink	20
HHD (high high density)	65 kg/m ³	30 mm	white / black / antistatic pink	10
HHD (high high density)	65 kg/m ³	40 mm	white / black / antistatic pink	7
HHD (high high density)	65 kg/m ³	50 mm	white / black / antistatic pink	6
HHD (high high density)	65 kg/m ³	100 mm	white / black / antistatic pink	2

Expanded Polyethylene Planks are highly versatile and easily shaped. This product is dust-free, non-abrasive, liquid resistant and it serves as effective thermal insulation, though it's not fully waterproof due to its closed-cell structure.



INATECH Packaging is constantly focused on providing the most innovative solutions, based on quality and new technologies, being closely interested in environmental protection.

We operate on a total area of 7000 m² in Bucharest - Ilfov, Oradea and Dolj, thus managing to cover a larger area on the map, for faster delivery of ordered products.



COMPLETE PACKAGING PROVIDER

- National distribution network;
- 3 distribution regions in Romania: Domnesti (Ilfov), Oradea (Bihor) and Craiova (Dolj);
- 1 distribution region in Bulgaria: Sofia;
- Large stock of packaging materials;
- Delivery in 24-48 h;
- Professional team at your service.





Packaging Supplies & Equipment

*It's all about **quality**!*

INATECH Packaging is a complete packaging provider, offering protective packaging solutions and advanced automated packaging systems. Our goal is to help you succeed by minimizing damage, enhancing efficiency, reducing costs, and promoting sustainability.

We bring together strong understanding of our customers and our packaging solutions to deliver not only superior value, but continuous service support for years to follow.

Cristian G. Badescu,
Owner & CEO INATECH Packaging



INATECH Packaging
COMPLETE PACKAGING PROVIDER

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